



THIS CITY WORKS FOR YOU



CITY OF CAPE TOWN | ISIXEKO SASEKAPA | STAD KAAPSTAD



“Reclaiming space for people – the City of Cape Town’s Dignified Places Programme”

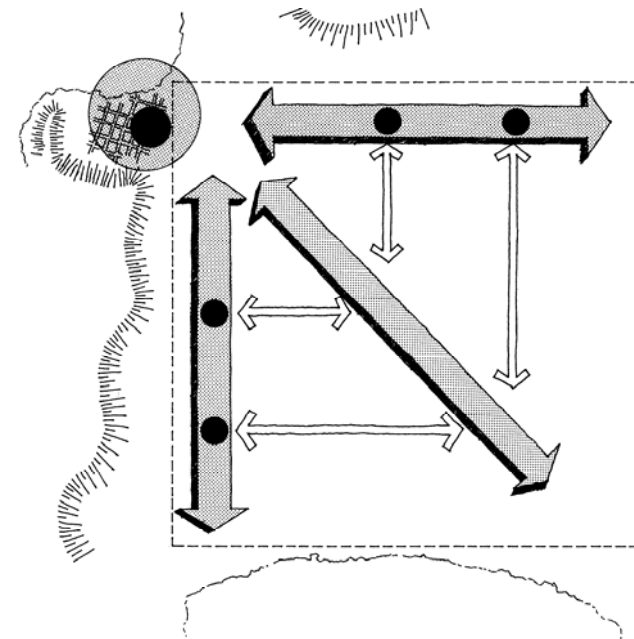
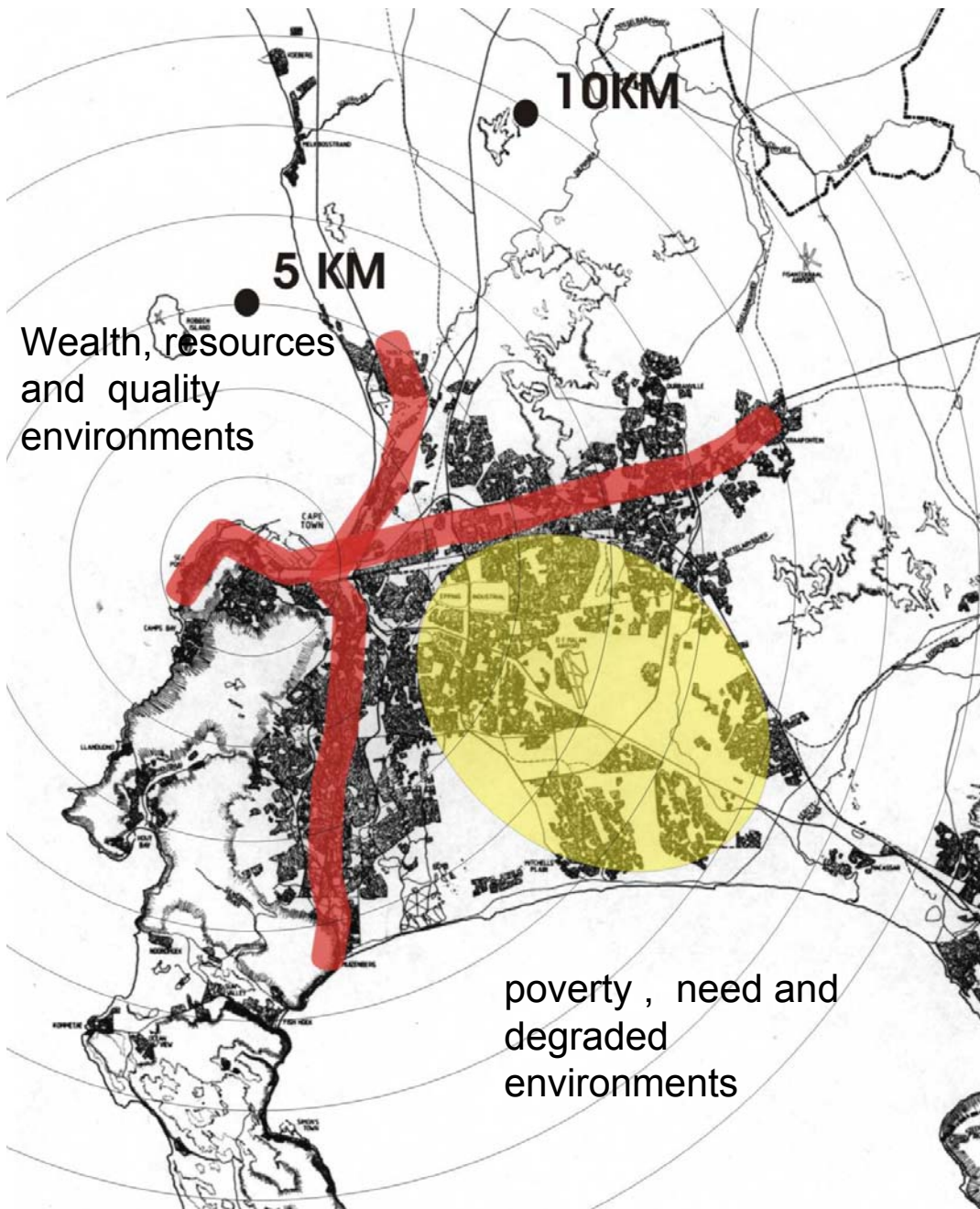
**Presentation to Velo Mondial
Conference 2006**

Barbara Southworth, City Spatial Development, City
of Cape Town

Date: 9 March 2006

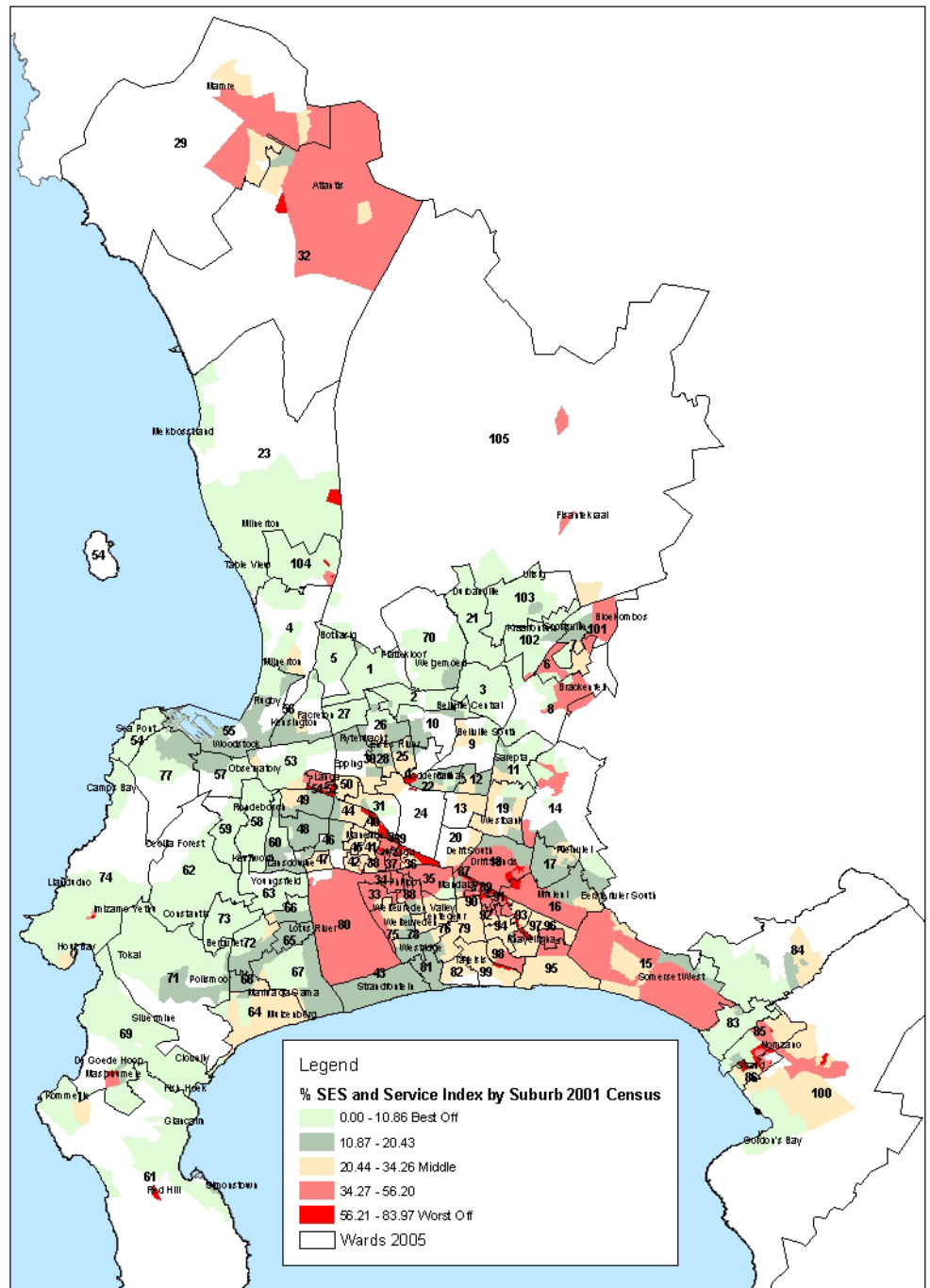


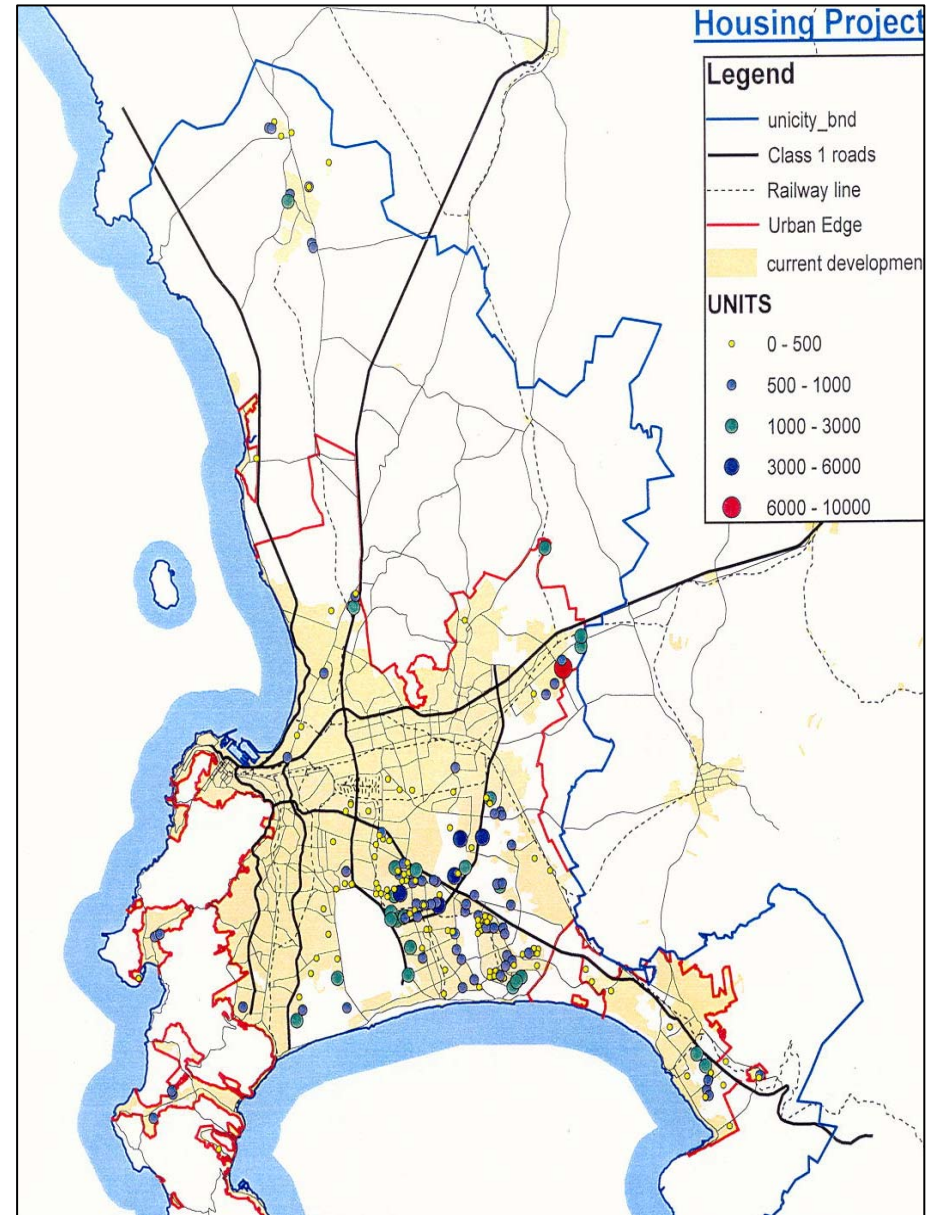
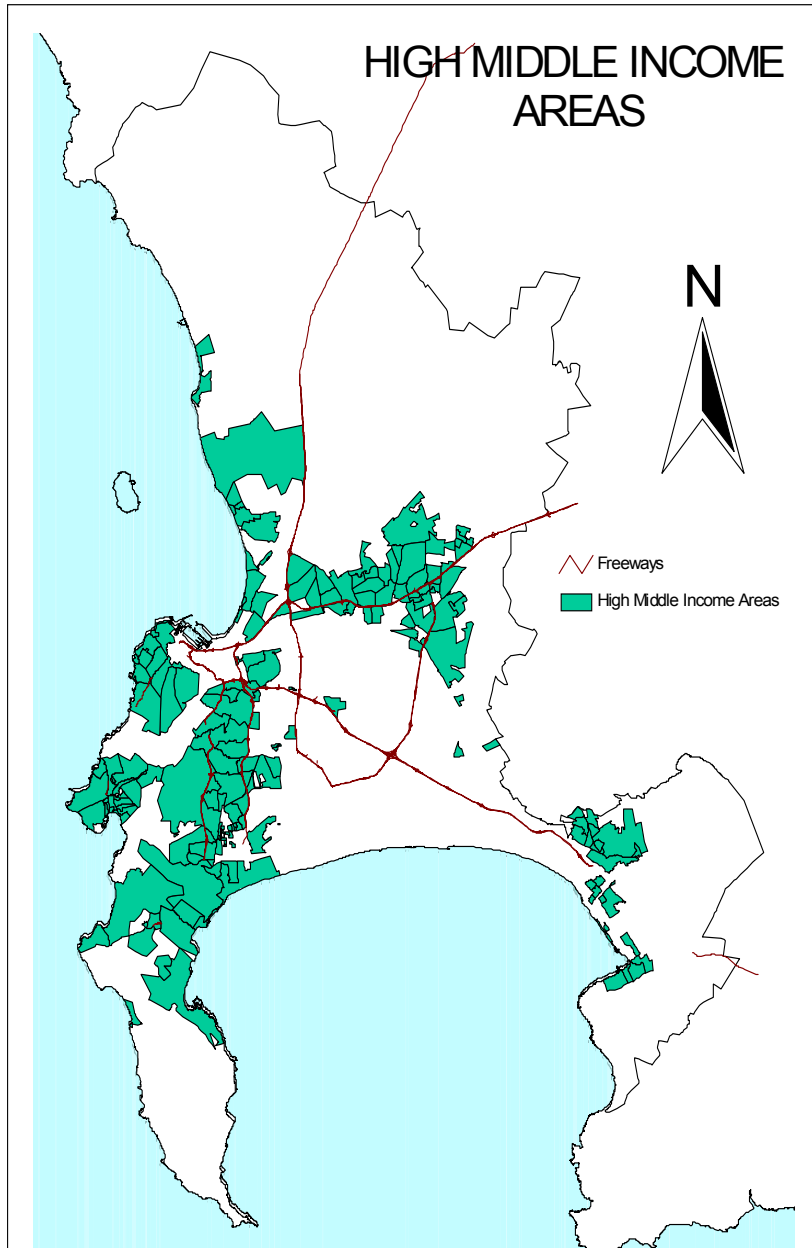




The urban structure reinforces the areas of wealth and quality

THE PROBLEM - INEQUITY







INEQUITY & INACCESSIBILITY: FOCUS ON VEHICULAR MOBILITY











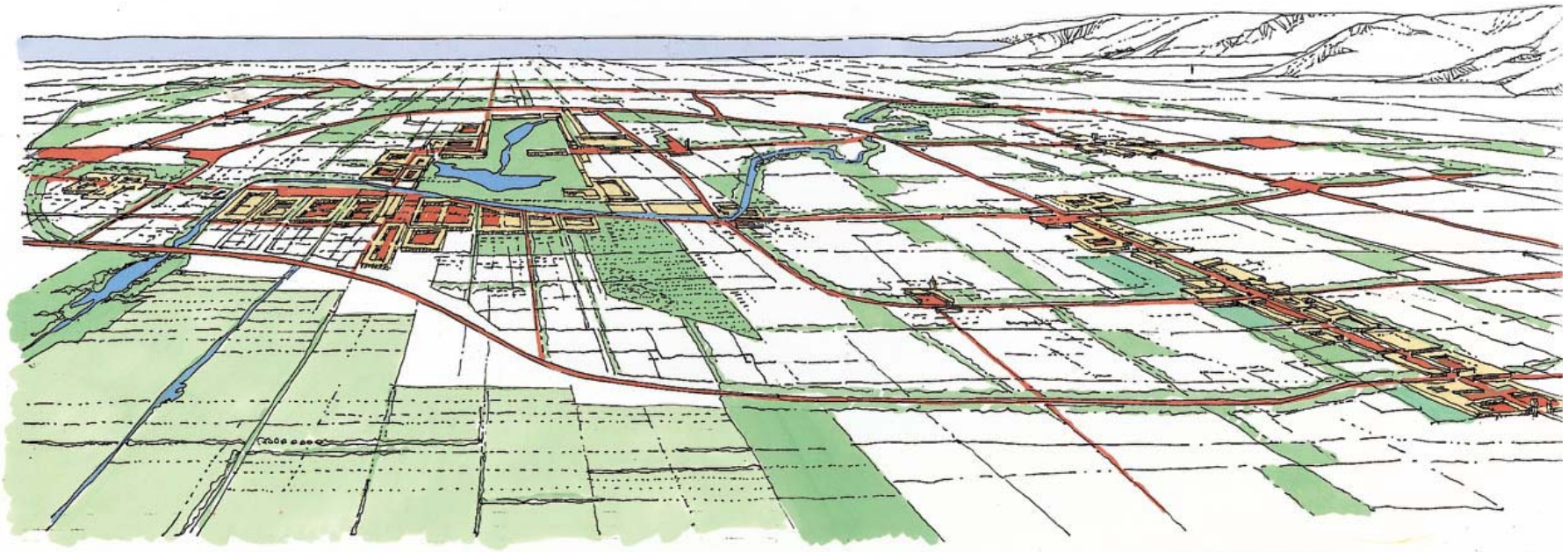


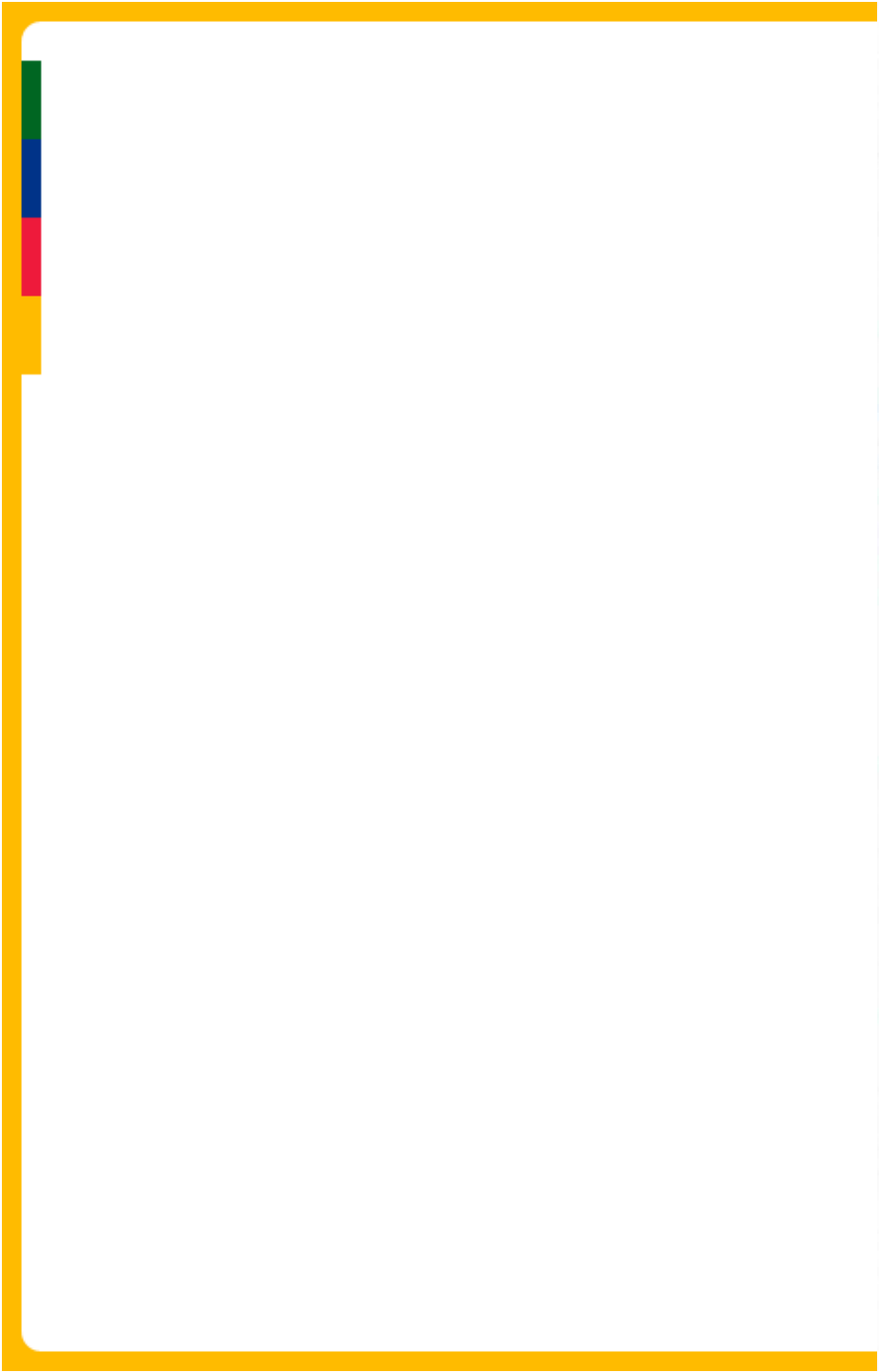
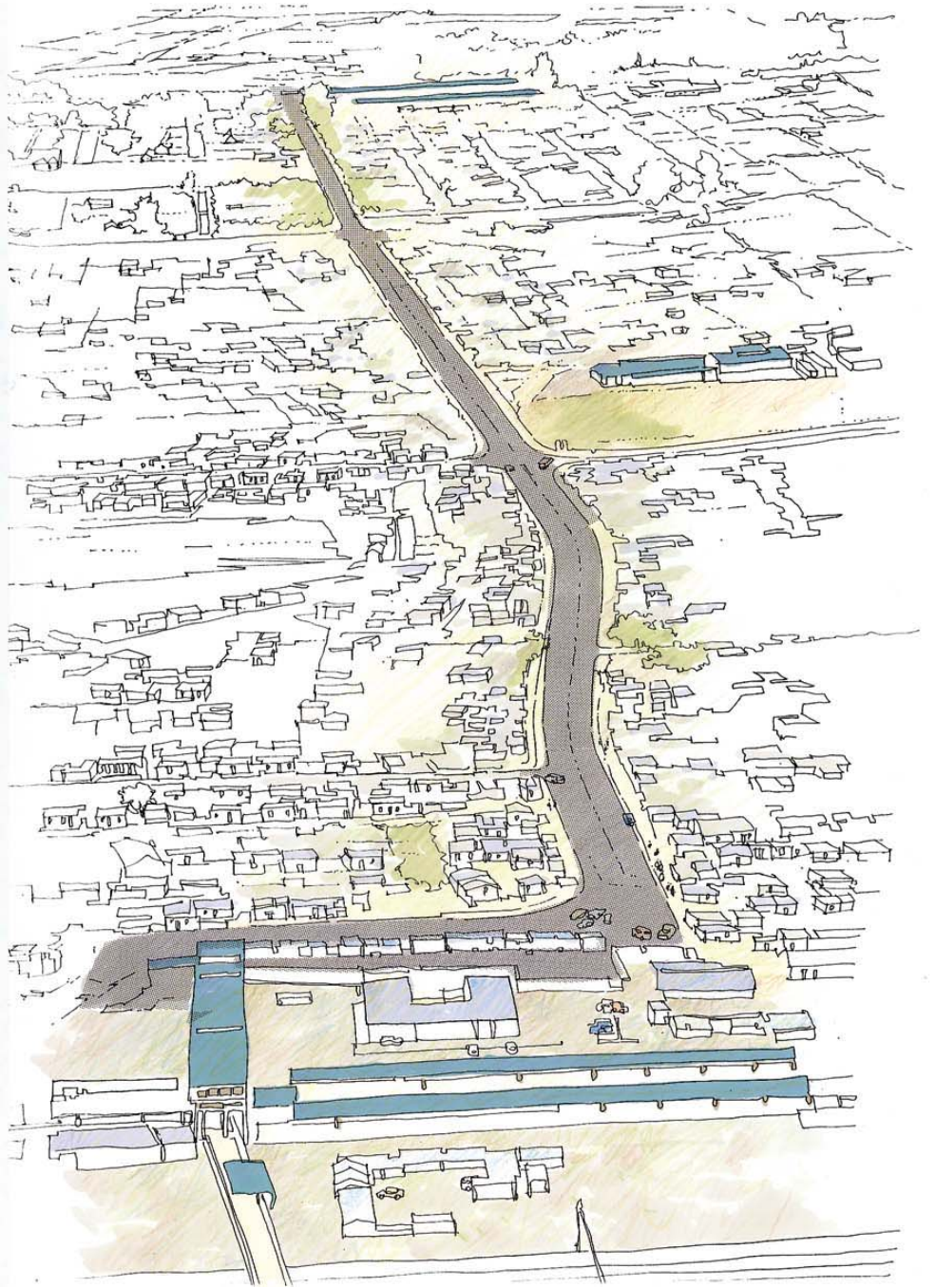


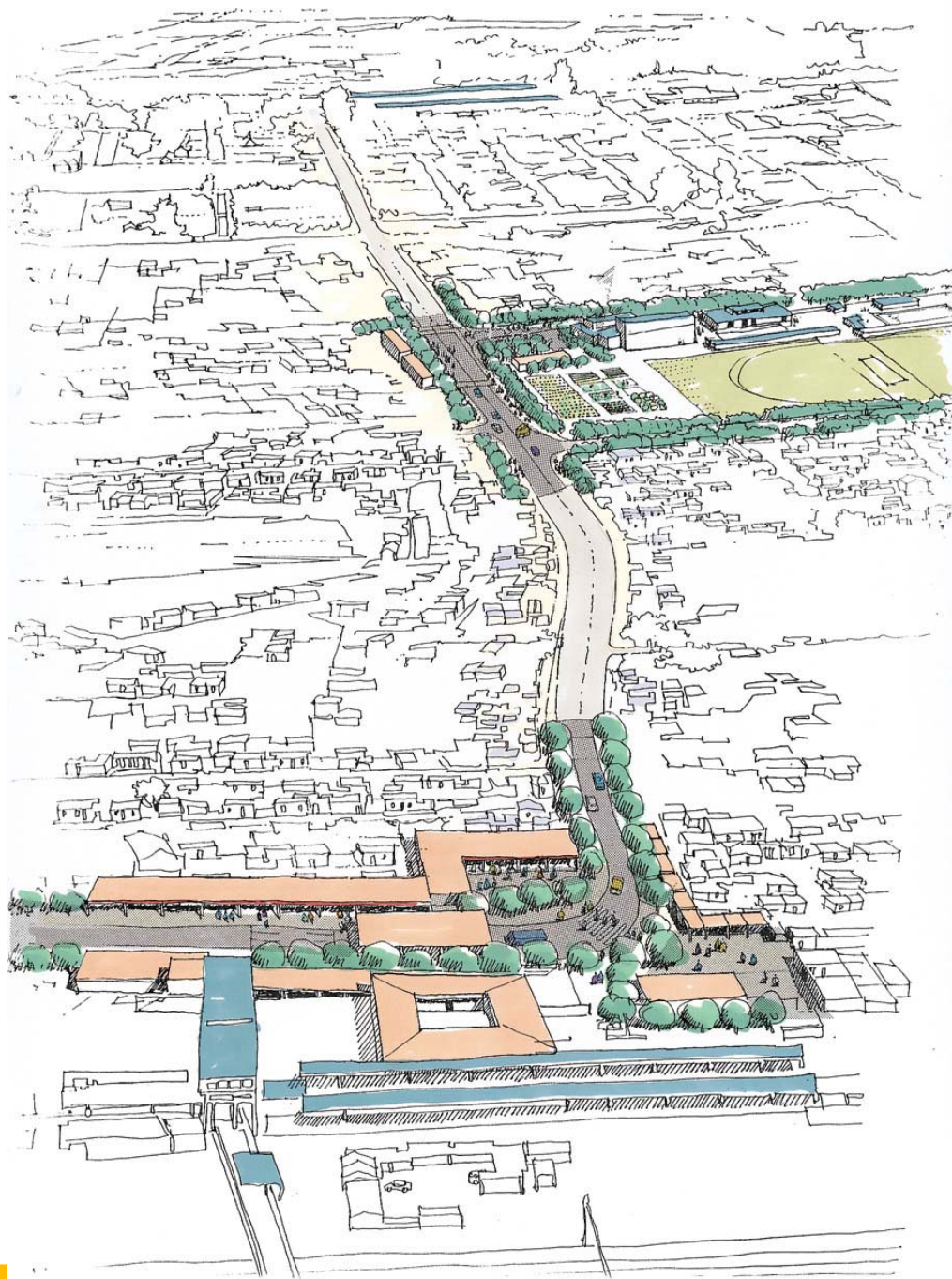


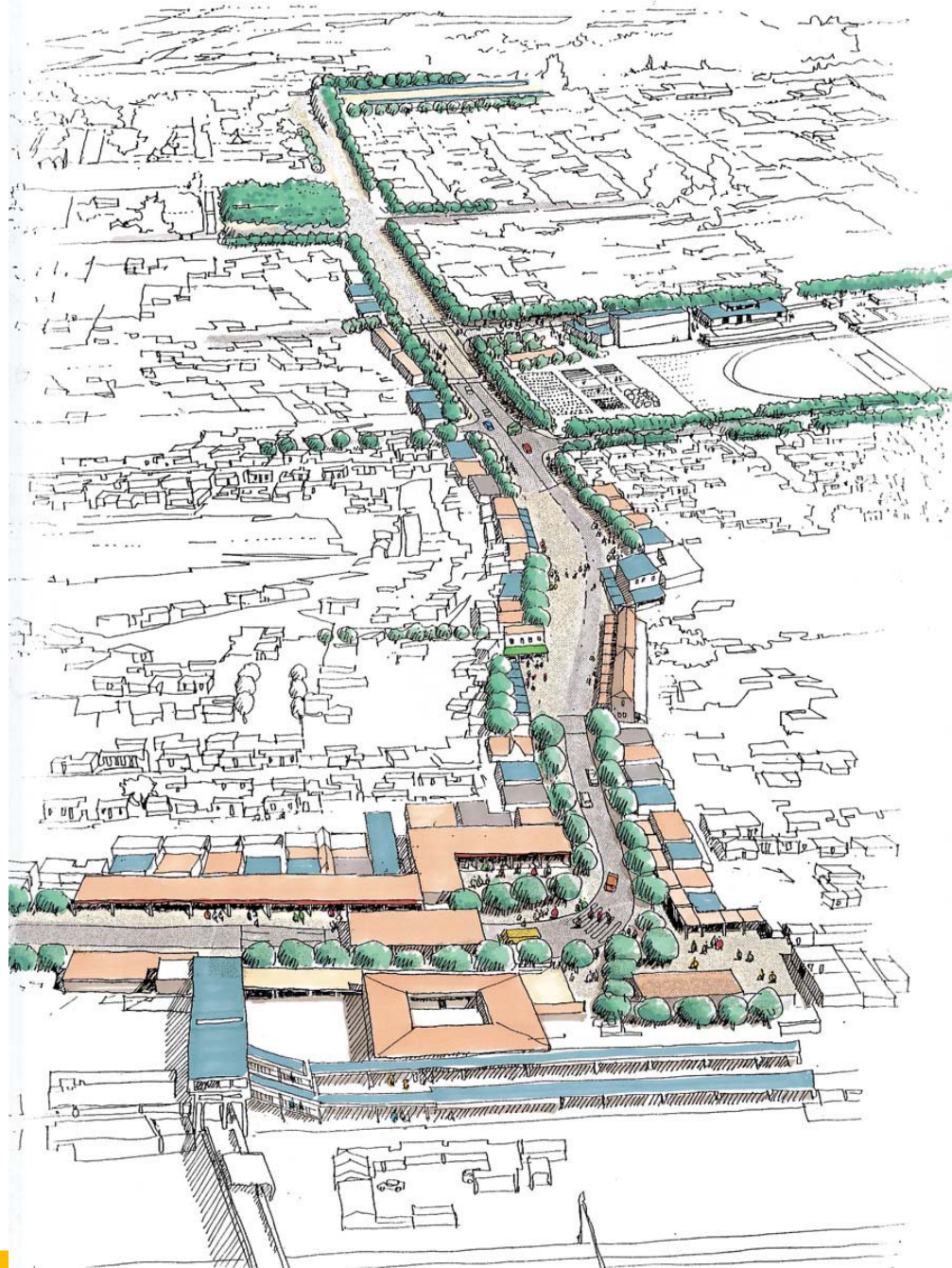




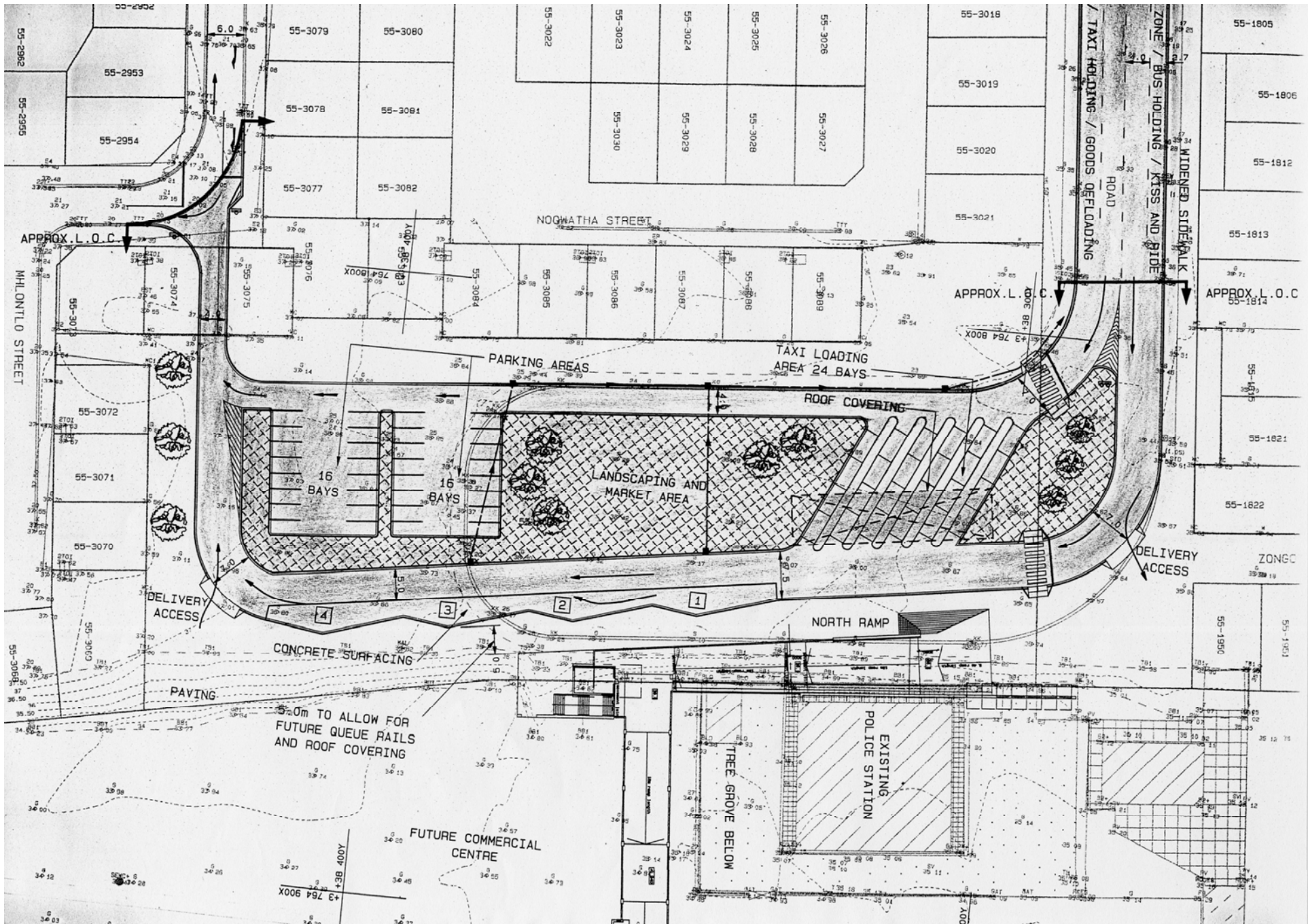


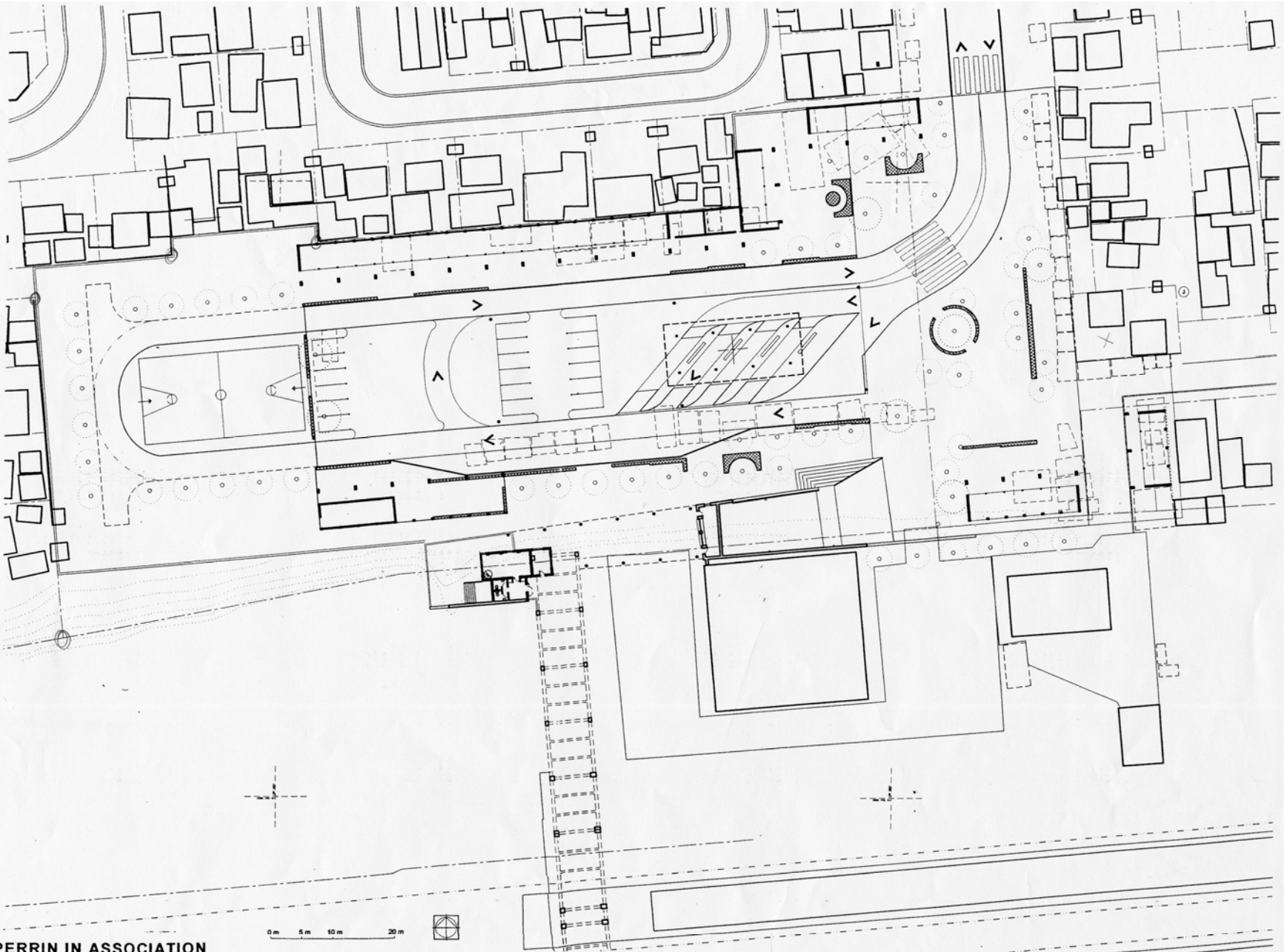












DU TOIT & PERRIN IN ASSOCIATION

PLANNING · URBAN DESIGN · ARCHITECTURE
603 De Waal House · 172 Victoria Road · Woodstock · 7925 · Cape Town · South Africa

PHILIPPI STATION INTERCHANGE NORTH
PRELIMINARY LAYOUT PLAN











BUS AND TAXI STATION

CLINIC

COMMUNITY
CENTRE

SOCCER STADIUM

POLICE STATION





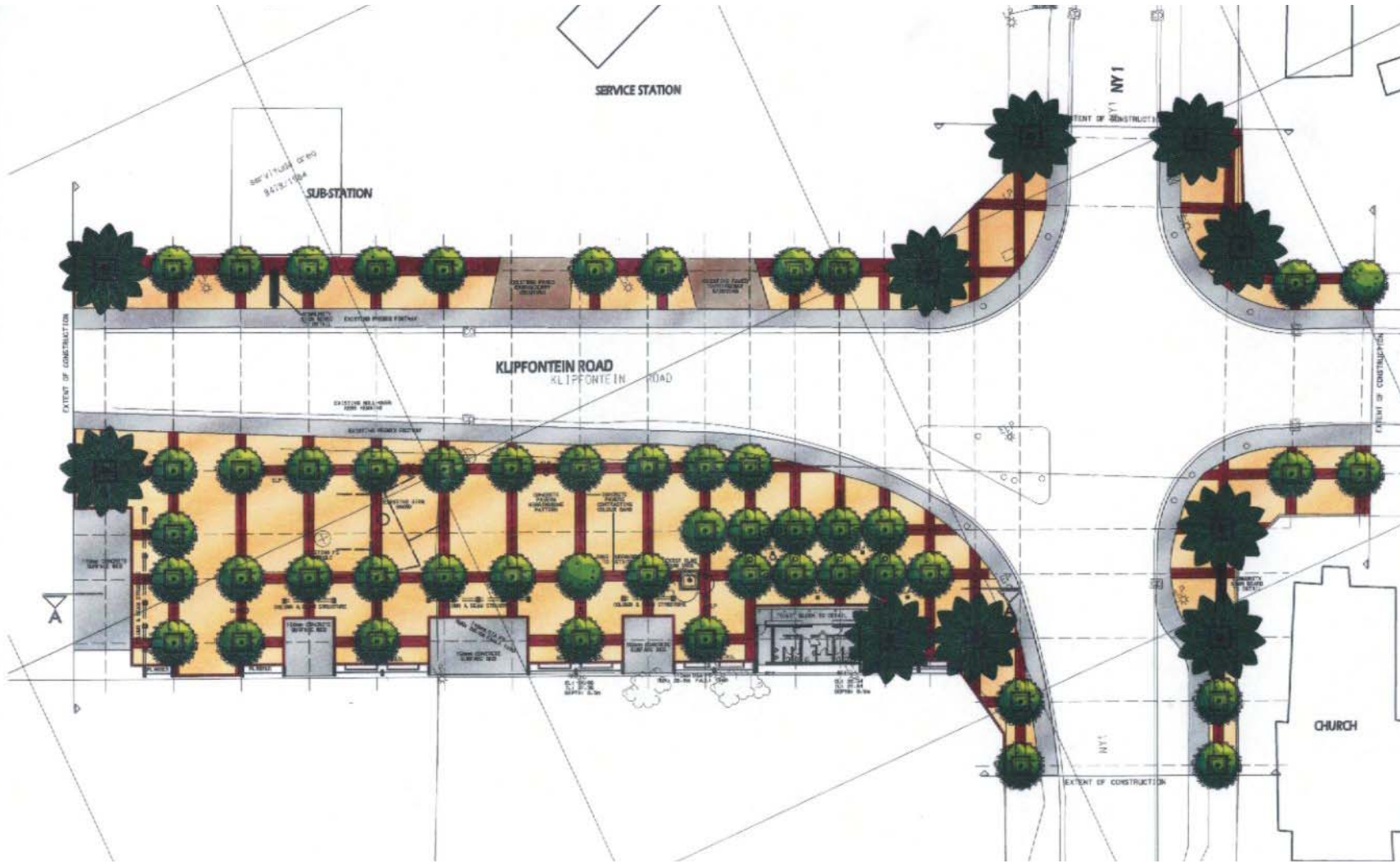












SERVICE STATION

SUB-STATION

KLIPFONTEIN ROAD
KLIPFONTEIN ROAD

CHURCH

NY 1

NY 1

EXTENT OF CONSTRUCTION

EXTENT OF CONSTRUCTION

EXTENT OF CONSTRUCTION

EXISTING PAVED FOOTWAY

EXISTING PAVED FOOTWAY

EXISTING ALLIUMS ROAD MARKING

EXISTING PAVED FOOTWAY

EXISTING PAVED FOOTWAY

EXISTING PAVED FOOTWAY

EXISTING PAVED FOOTWAY

EXISTING PAVED FOOTWAY

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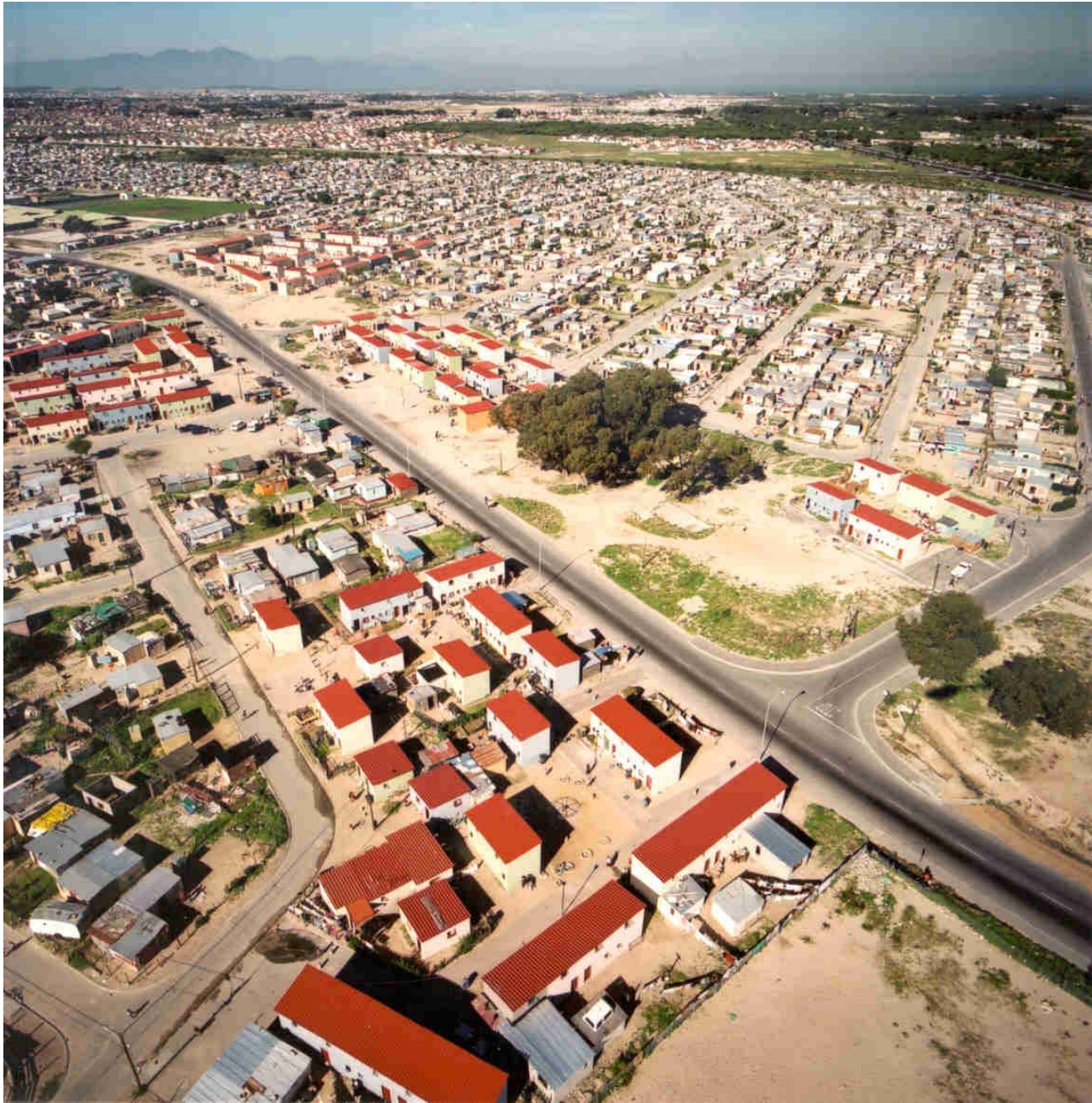
EXISTING PAVED FOOTWAY

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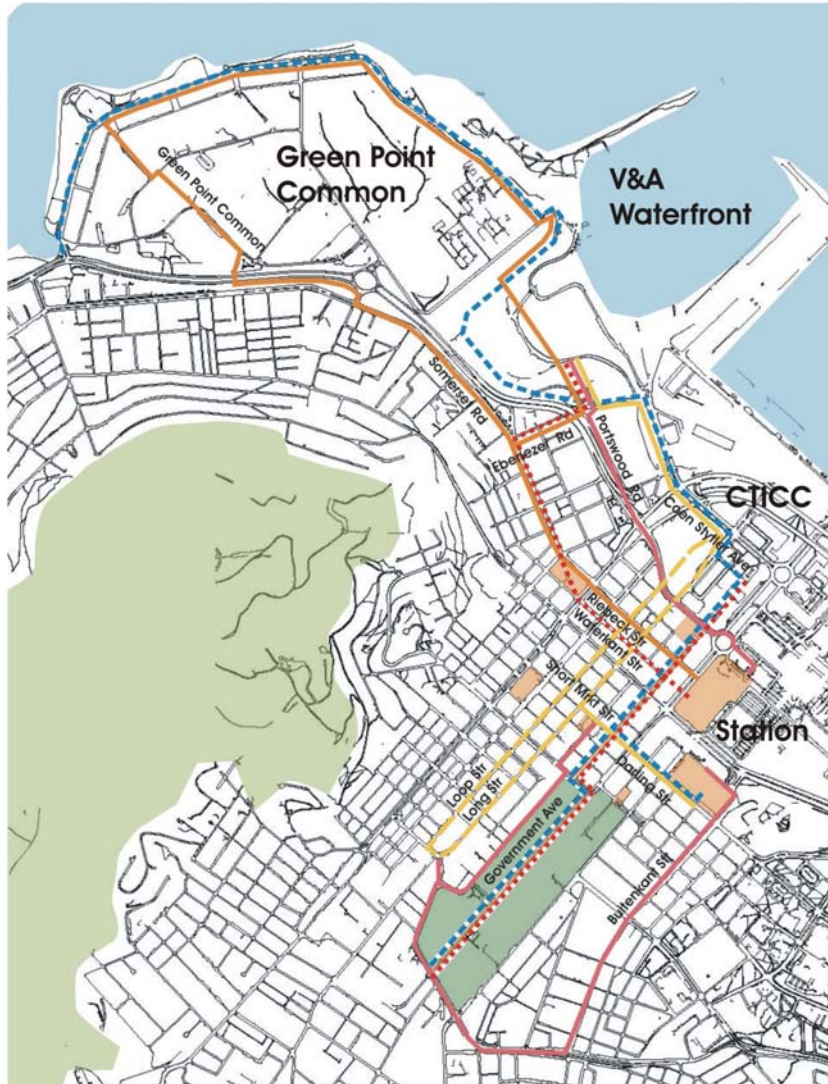








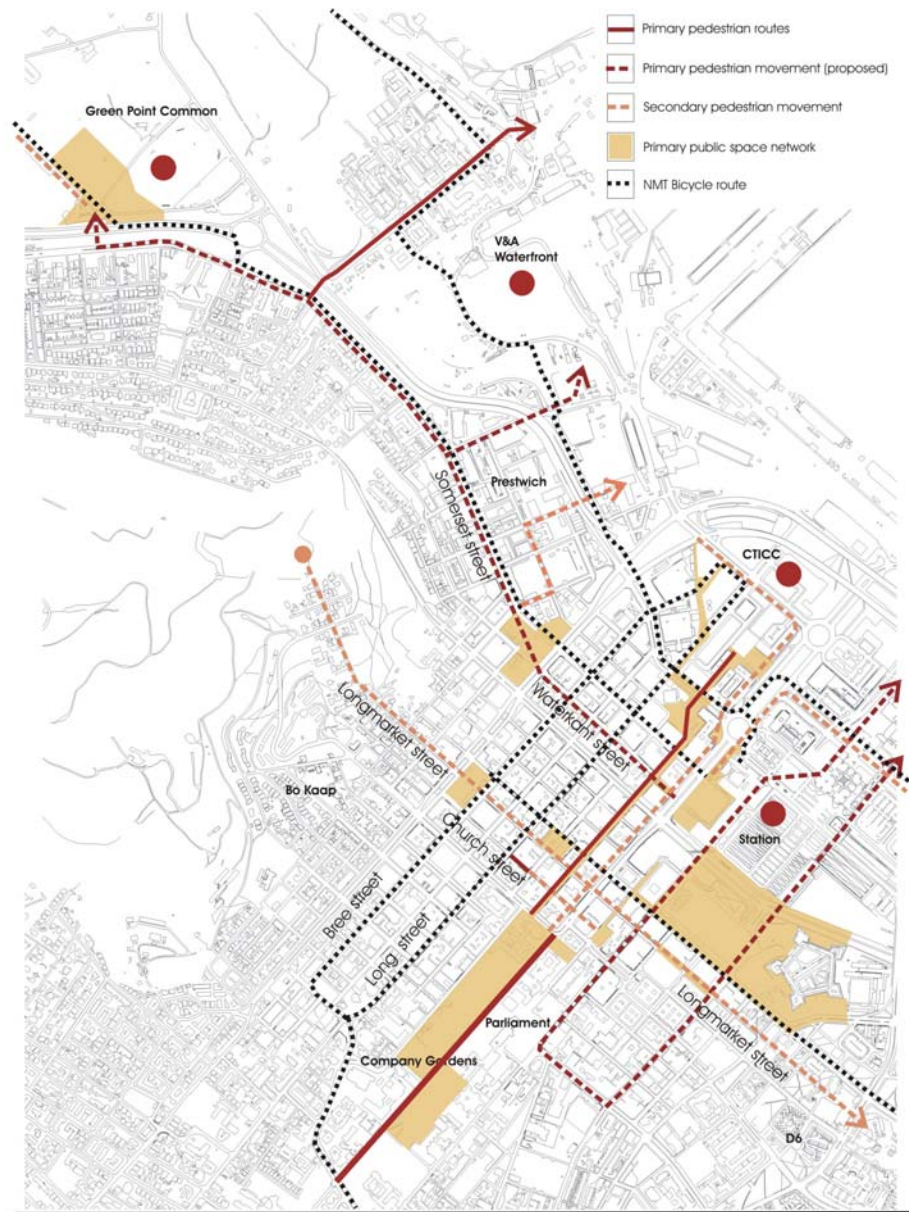
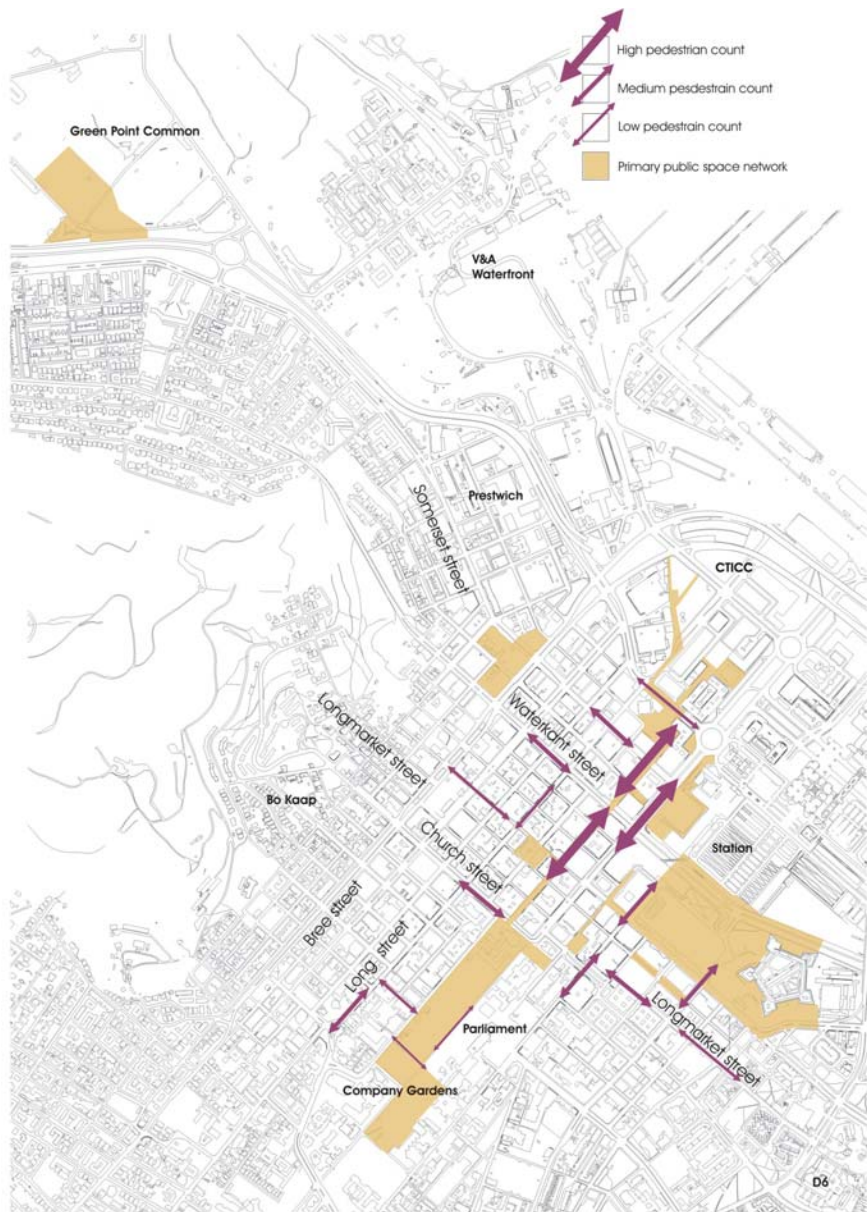
NMT CITY BICYCLE NETWORK

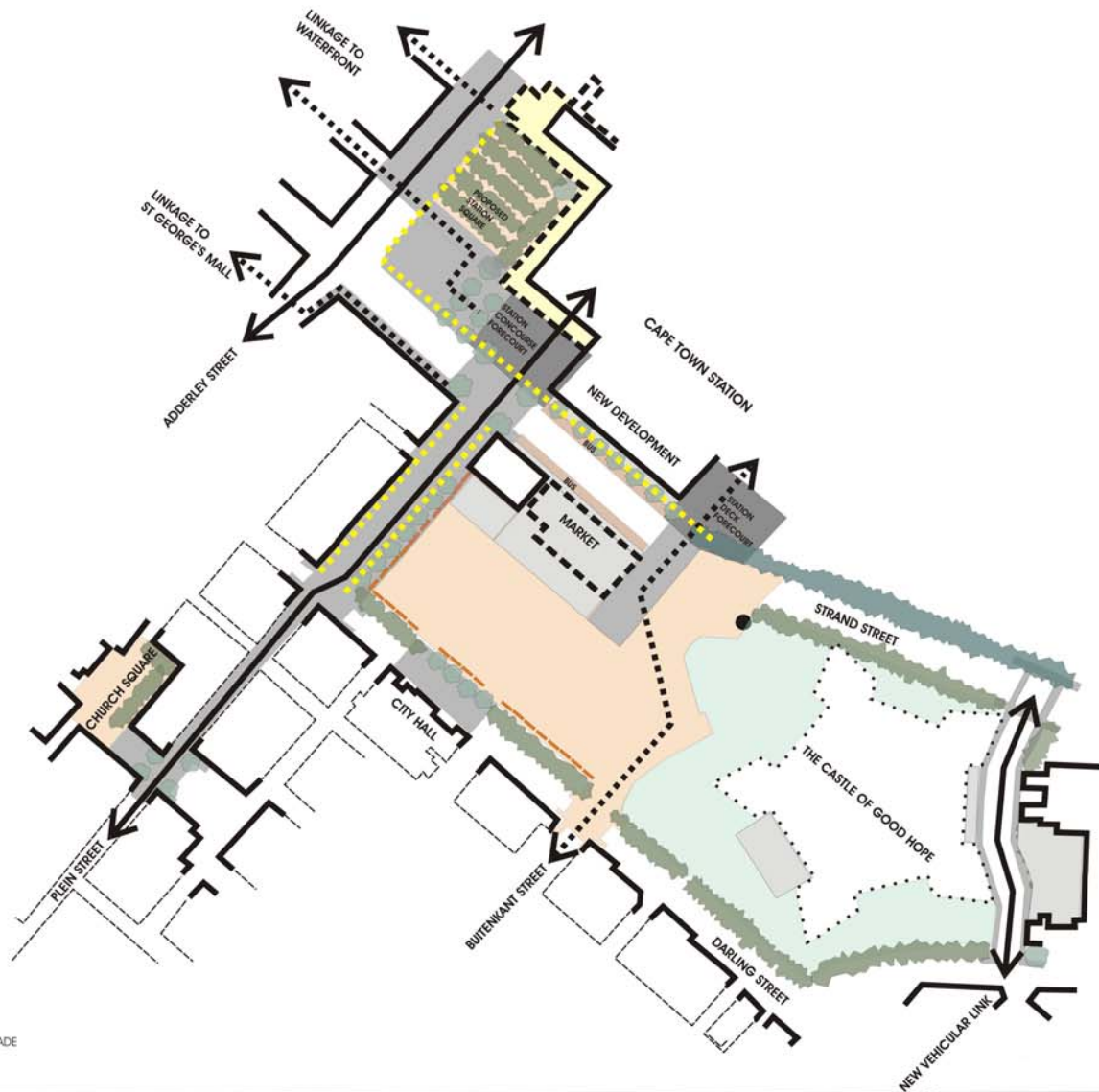


- - - Proposed Route (Transport Planning)
- . . . Pedestrian Route

Proposed Alt Bicycle Routes

- - - Velo Mondial Route (Loop and Long)
- Phase#1
- Phase#2
- Phase#3





-  PRIMARY LINKAGE
-  LANDMARK TREES
-  NEW DEVELOPMENT ON STATION EDGE
-  MULTI-PURPOSE PUBLIC OPEN SPACE
-  LIGHTING FOCUS
-  PERMEABLE TREE EDGE
-  DENSELY PLANTED TREE EDGE
-  FORECOURT SPACES ASSOCIATED WITH BUILDINGS ON GRAND PARADE
-  LANDSCAPE ASSOCIATED WITH CASTLE



URBAN DESIGN BRANCH
 DIRECTORATE PLANNING & ENVIRONMENT CITY OF CAPE TOWN
 TELEPHONE: (021) 400 4256 FAX: (021) 421 6209

Project Title **GRAND PARADE PRECINCT RE-DEVELOPMENT STRATEGY**

Drawing Title **CONCEPTUAL DEVELOPMENT FRAMEWORK**

Date **September 2004**

Scale **Not To Scale**



WIDEN SIDEWALK & ADDITIONAL AVENUE TREE PLANTING

EXISTING SLAVE TREE & MEMORIAL- OPTIONS TO TRANSPLANT OTHER EXISTING STREET TREES IN ROAD MEDIAN TO BE EXPLORED

SHORTENING OF ROAD MEDIAN LENGTH TO BE EXPLORED

WIDEN SIDEWALK & ADDITIONAL AVENUE TREE PLANTING

PROPOSED BOLLARD EDGE & FOCAL TREE WITH SEATER WALLS TO DEFINE SPACE

EXISTING SCULPTURE

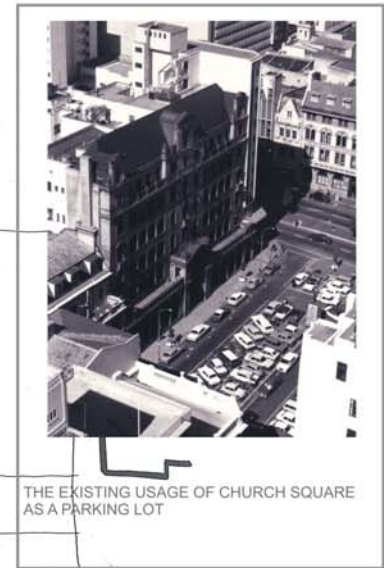
WIDENED SIDEWALK TO CREATE OPPORTUNITIES FOR CAFÉ TYPE SEATING AND SPECIALISED FOOD TRADING STALLS

ACCESS TO EXISTING PARKING GARAGE

ACTIVE FRONTAGES ONTO THE SQUARE TO BE ENCOURAGED WHERE POSSIBLE, IN ORDER TO FACILITATE INCREASED ACTIVITY ONTO THE SQUARE.



UPGRADED PEDESTRIAN CONNECTION TO COMPANY GARDENS ENTRANCE



THE EXISTING USAGE OF CHURCH SQUARE AS A PARKING LOT

UPGRADED PEDESTRIAN CONNECTION TO ADDERLEY STREET

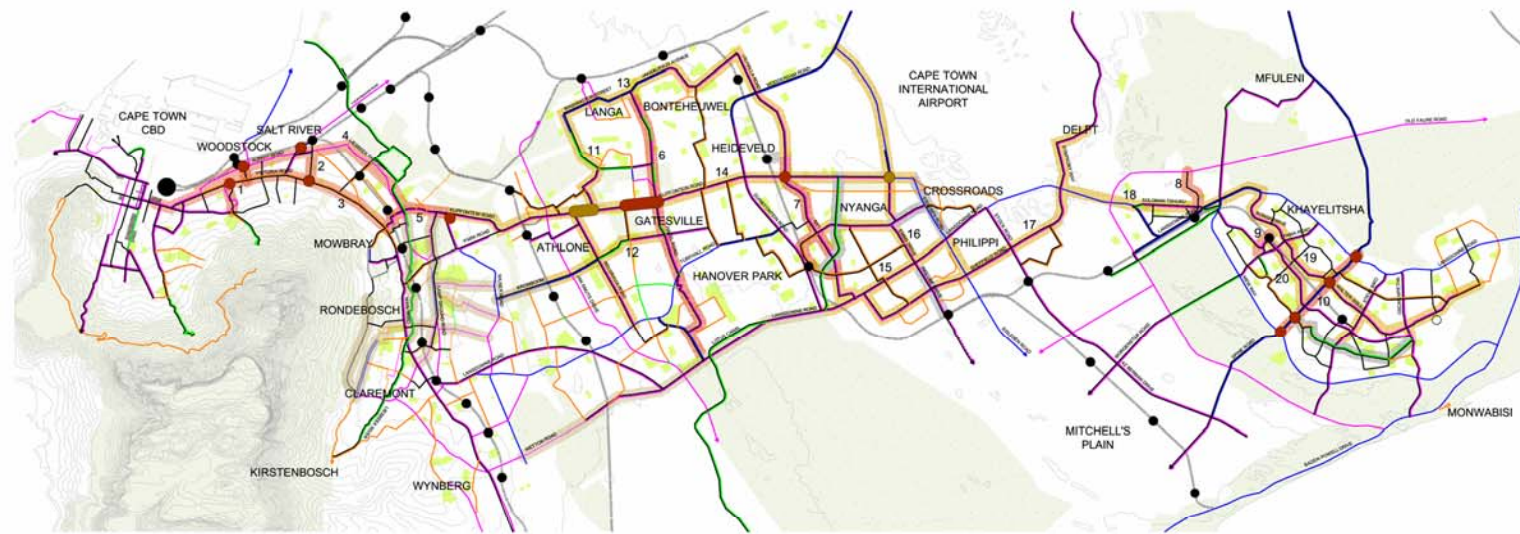


CITY OF CAPE TOWN DEPARTMENT OF PLANNING AND ENVIRONMENT
TELEPHONE (021) 400 4256 FAX (021) 421 6209

project title
CHURCH SQUARE UPGRADE

drawing title
CONCEPT PLAN- CONVERSION FROM PARKING AREA TO AN ACTIVE PUBLIC SPACE

date:
OCTOBER 2004



Kipfontein Corridor - NMT Projects Identified for Implementation

REF	PROJECT DESCRIPTION
PROPOSED SHORT TERM PROJECTS	
1	Pedestrian link between Woodstock Station and Zandvoort via Station Road and South Street, Woodstock
2	East River Cycle pedestrian facilities and pedestrian link between East River Station and Victoria Road on Cook Road, Salt River
3	Bicycle lane along Main - Victoria - St Leger Road (alignment dependent on BRT alignment)
4	Bicycle Lane along Ladbroke Parkway - Albert - Salt River - New Market Street
5	NMT link along between the Red Cross Hospital & Main Road, Mowbray (alignment dependent on BRT alignment)
6	NMT link between Lange and Hanover Park via the Redoubt - Plettenberg - Plettenberg - Plettenberg - Plettenberg - Plettenberg
7	NMT link along NY1 between Southern NY1 Interchange and Woodstock Station via, Gugulethu
8	Pedestrian link between public node above Nyanga Station, access rail line to New Way, Khayelitsha
9	Pedestrian link over rail line at Nyanga Station, Khayelitsha
10	NMT link along Spina Road between Spina gateway and Lansdowne Road intersection, Khayelitsha
11	NMT link between Athlone and Lange along Bridge Drive - Louisa - Belgrove Road
12	NMT link along Kloofboom - Colvige Road
13	NMT link along Washington Street - Jakobus Avenue connecting Lange and Bonteheuwel
14	NMT link along Kipfontein Road between the Red Cross Children's Hospital and Elands Road (alignment dependent on BRT alignment)
15	NMT link along Lansdowne Road between Durheim and Elands Road
16	NMT link along Emma Drive and Bontebok Quarry Road between Middlebar Road and Lansdowne Road
17	NMT link along Sheffeld Road connecting Lansdowne Road to Salt River Road
18	NMT link along Lansdowne Road between Sanyatho Way and New Way (alignment dependent on BRT alignment)
19	NMT link along Bridge Drive - Victoria Road between New Way and Bontebok Quarry Drive
20	NMT link as extension of NMT facility which is presently being implemented



Scale 1:50 000

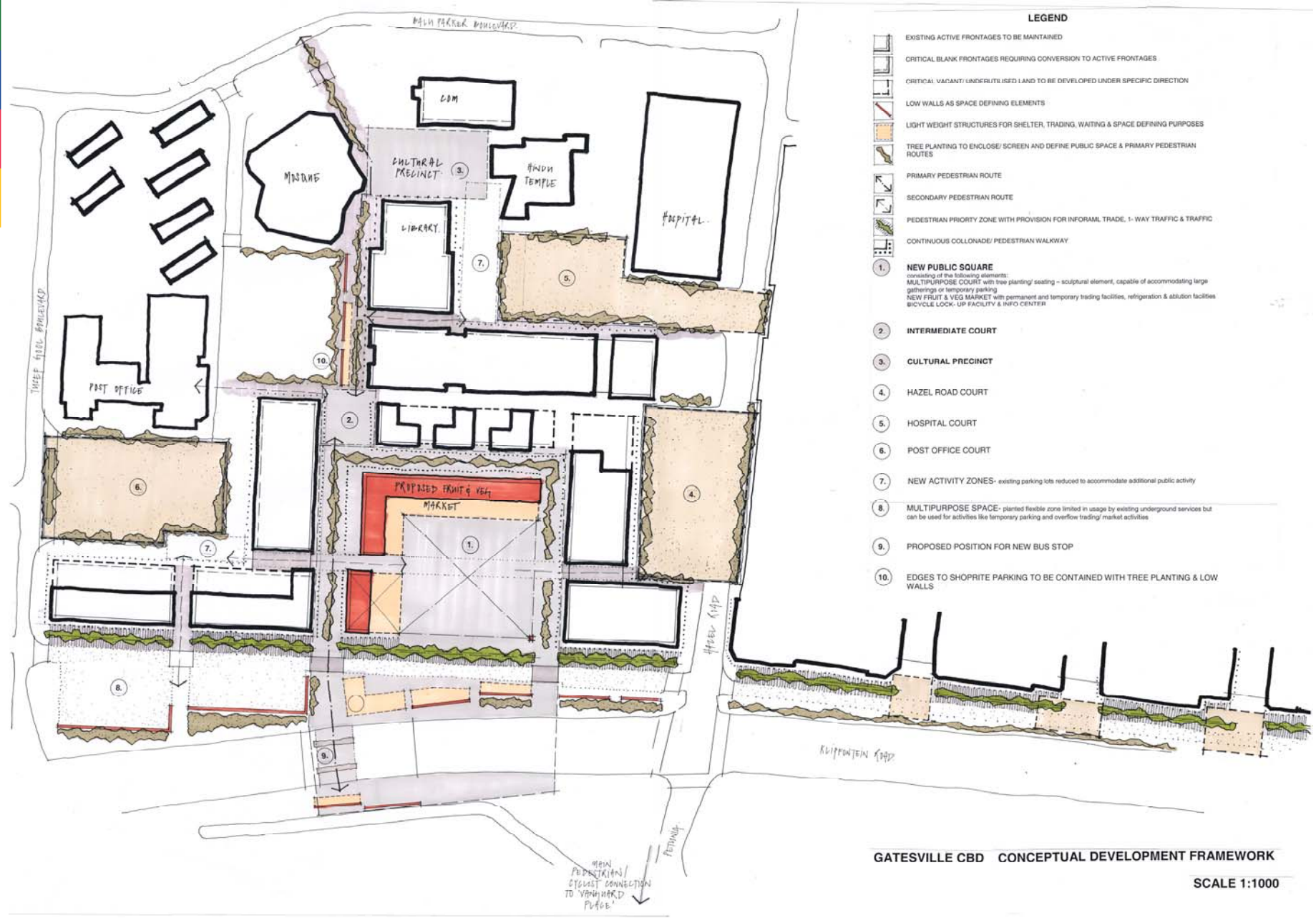
NM & Associates Planners and Designers
 IHD Africa Infrastructure Engineers

Kipfontein Corridor NMT Network Plan



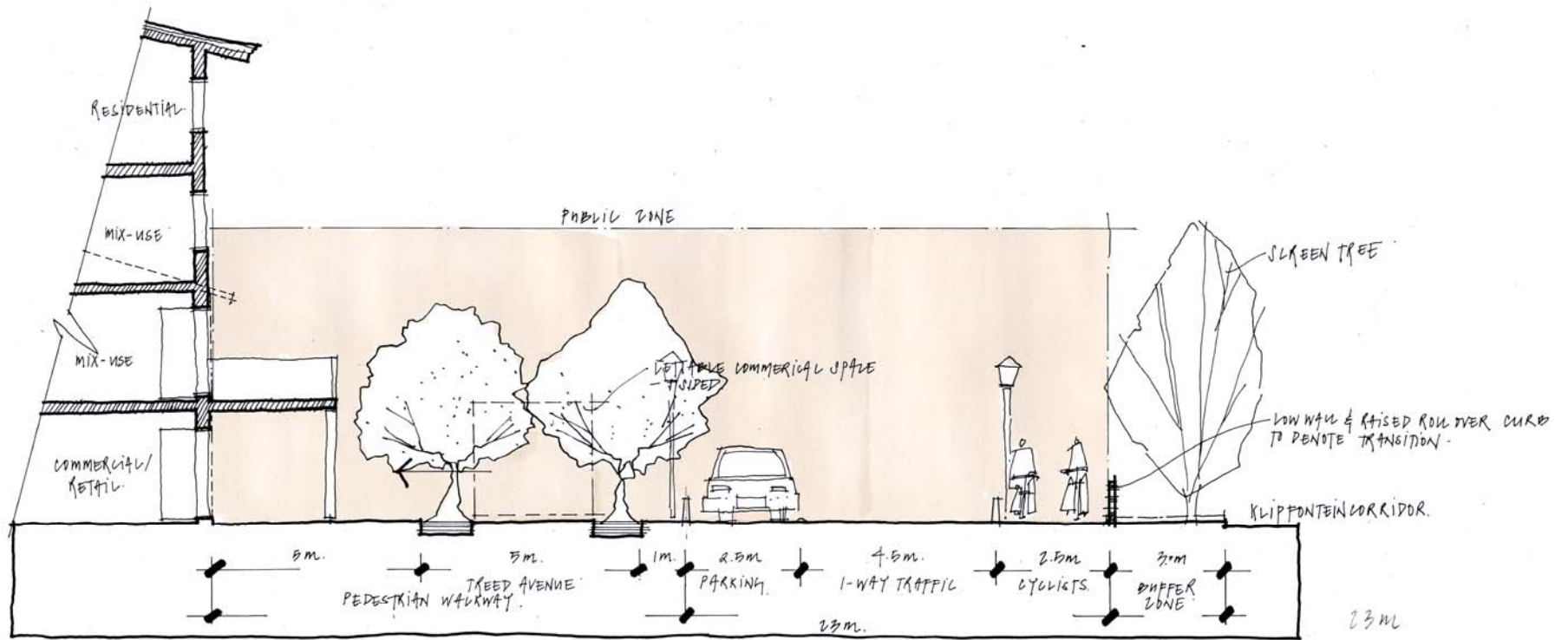






LEGEND

- EXISTING ACTIVE FRONTAGES TO BE MAINTAINED
- CRITICAL BLANK FRONTAGES REQUIRING CONVERSION TO ACTIVE FRONTAGES
- CRITICAL VACANT/UNDERUTILISED LAND TO BE DEVELOPED UNDER SPECIFIC DIRECTION
- LOW WALLS AS SPACE DEFINING ELEMENTS
- LIGHT WEIGHT STRUCTURES FOR SHELTER, TRADING, WAITING & SPACE DEFINING PURPOSES
- TREE PLANTING TO ENCLOSE/SCREEN AND DEFINE PUBLIC SPACE & PRIMARY PEDESTRIAN ROUTES
- PRIMARY PEDESTRIAN ROUTE
- SECONDARY PEDESTRIAN ROUTE
- PEDESTRIAN PRIORITY ZONE WITH PROVISION FOR INFORMAL TRADE, 1-WAY TRAFFIC & TRAFFIC
- CONTINUOUS COLONNADE/ PEDESTRIAN WALKWAY
- 1. NEW PUBLIC SQUARE**
consisting of the following elements:
MULTIPURPOSE COURT with tree planting/ seating – sculptural element, capable of accommodating large gatherings or temporary parking
NEW FRUIT & VEG MARKET with permanent and temporary trading facilities, refrigeration & ablation facilities
BICYCLE LOCK-UP FACILITY & INFO CENTER
- 2. INTERMEDIATE COURT**
- 3. CULTURAL PRECINCT**
- 4. HAZEL ROAD COURT**
- 5. HOSPITAL COURT**
- 6. POST OFFICE COURT**
- 7. NEW ACTIVITY ZONES-** existing parking lots reduced to accommodate additional public activity
- 8. MULTIPURPOSE SPACE-** planted flexible zone limited in usage by existing underground services but can be used for activities like temporary parking and overflow trading/ market activities
- 9. PROPOSED POSITION FOR NEW BUS STOP**
- 10. EDGES TO SHOPRITE PARKING TO BE CONTAINED WITH TREE PLANTING & LOW WALLS**



23m





Heideveld Station Urban Design Framework URBAN DESIGN FRAMEWORK





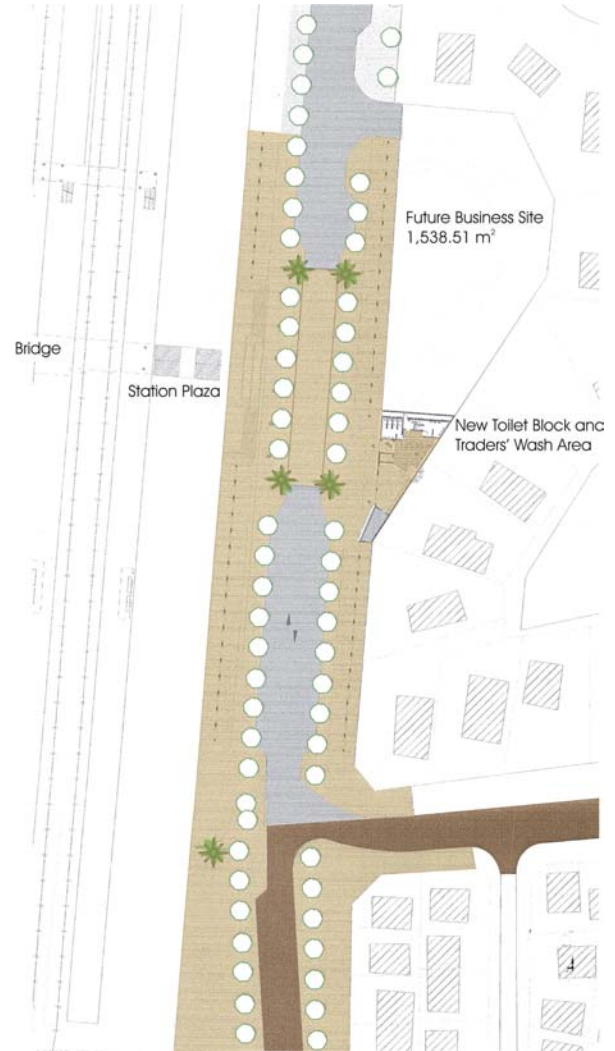








HEIDEVELD STATION - GUGULETU SIDE - BEFORE UPGRADE

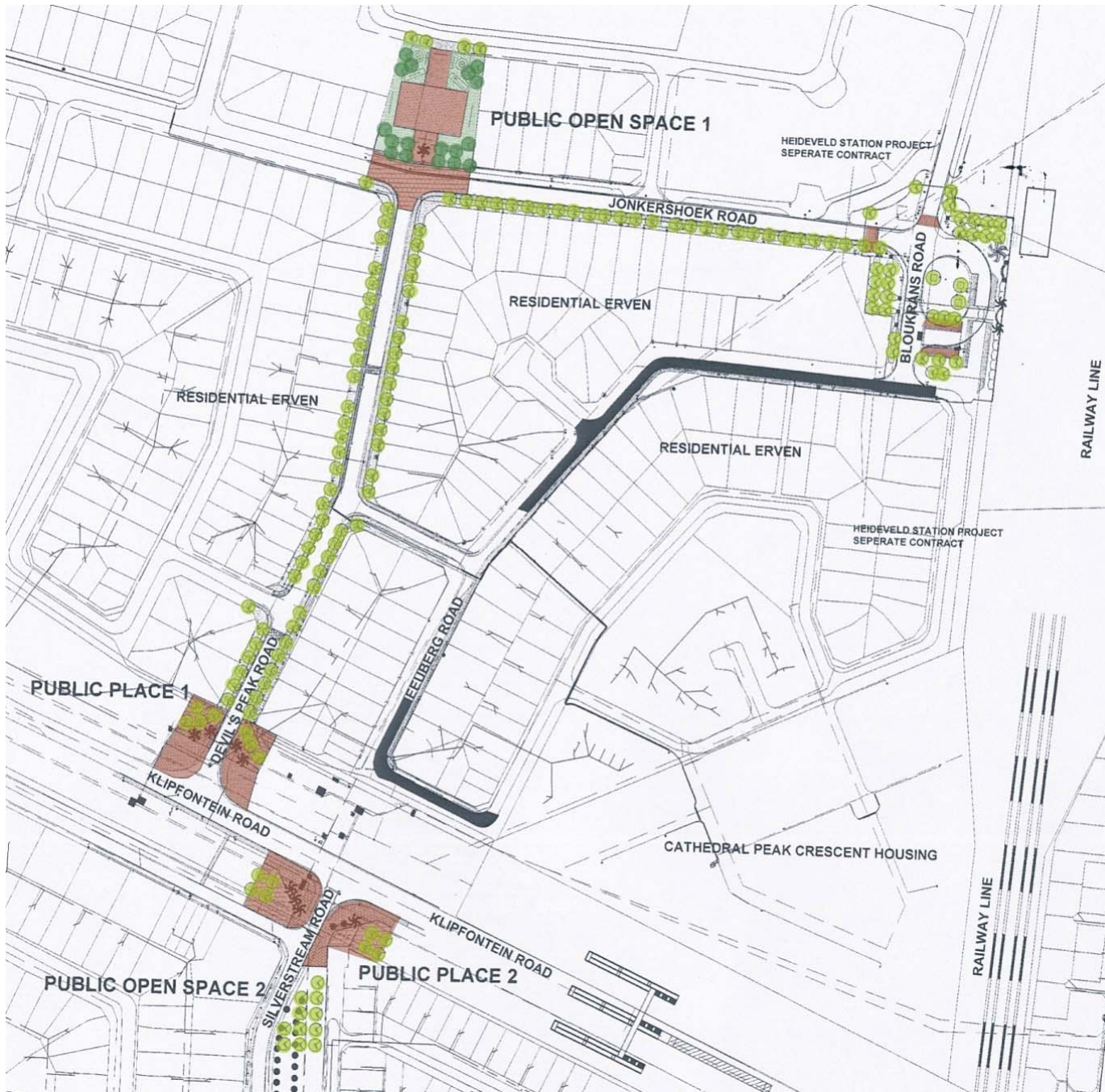






Ny109 NEAR HEIDEVELD STATION







JONKERSHOEK ROAD - TOWARDS STATION- BEFORE UPGRADE





EXISTING BATHHOUSE

POSSIBLE INFILL HOUSING TO BE EXPLORED

ELEMENTS THAT FACILITATE LIVELY & ACTIVE PUBLIC LIFE SUCH AS A MULTIPURPOSE PLAY COURT, SEATER WALLS, TREE PLANTING AND

NEW PUBLIC SQUARE TO INTEGRATE EXISTING OPEN & UNDER UTILISED PUBLIC SPACES.

NEW STREET TRADING STRUCTURES TO FORM EDGE TO NY 110

PROPOSED EXTENSION TO COMMUNITY GARDEN

PUBLIC RIGHT OF WAY TO REMAIN

EXISTING COMMUNITY GARDEN

EXISTING SHOPS

EXISTING EUCALYPTUS AVENUE TO REMAIN & TO INFORM PROPOSED LANDSCAPE SCHEME

TREED AVENUE WITH WIDENED SIDEWALKS TO REINFORCE VISUAL CONNECTION TO SOCCER TRAINING FIELD



CITY OF CAPE TOWN DEPARTMENT OF PLANNING AND ENVIRONMENT
TELEPHONE (021) 400 4256 FAX (021) 421 6209

project title
GUGULETHU ZAC- PROPOSED NY 110 PUBLIC SPACE UPGRADE
drawing title
CONCEPT PLAN

DATE:
SEPTEMBER 2004



















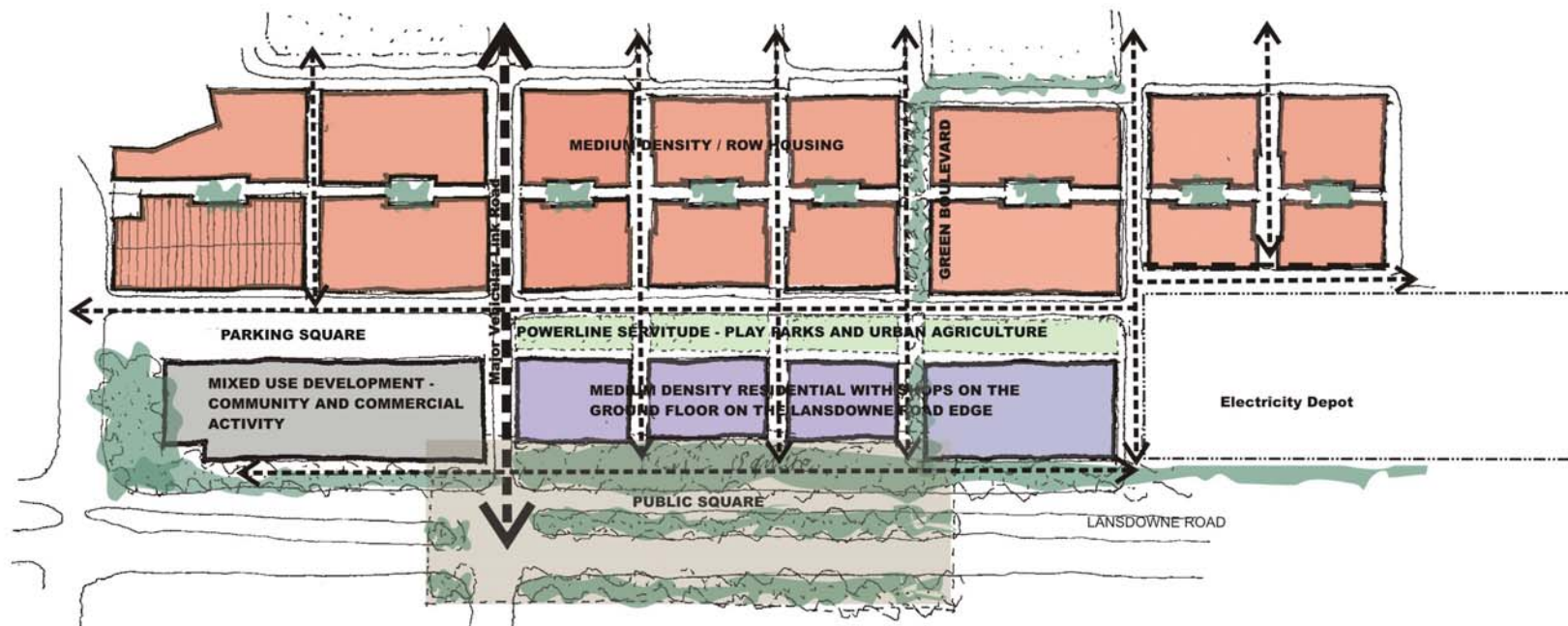


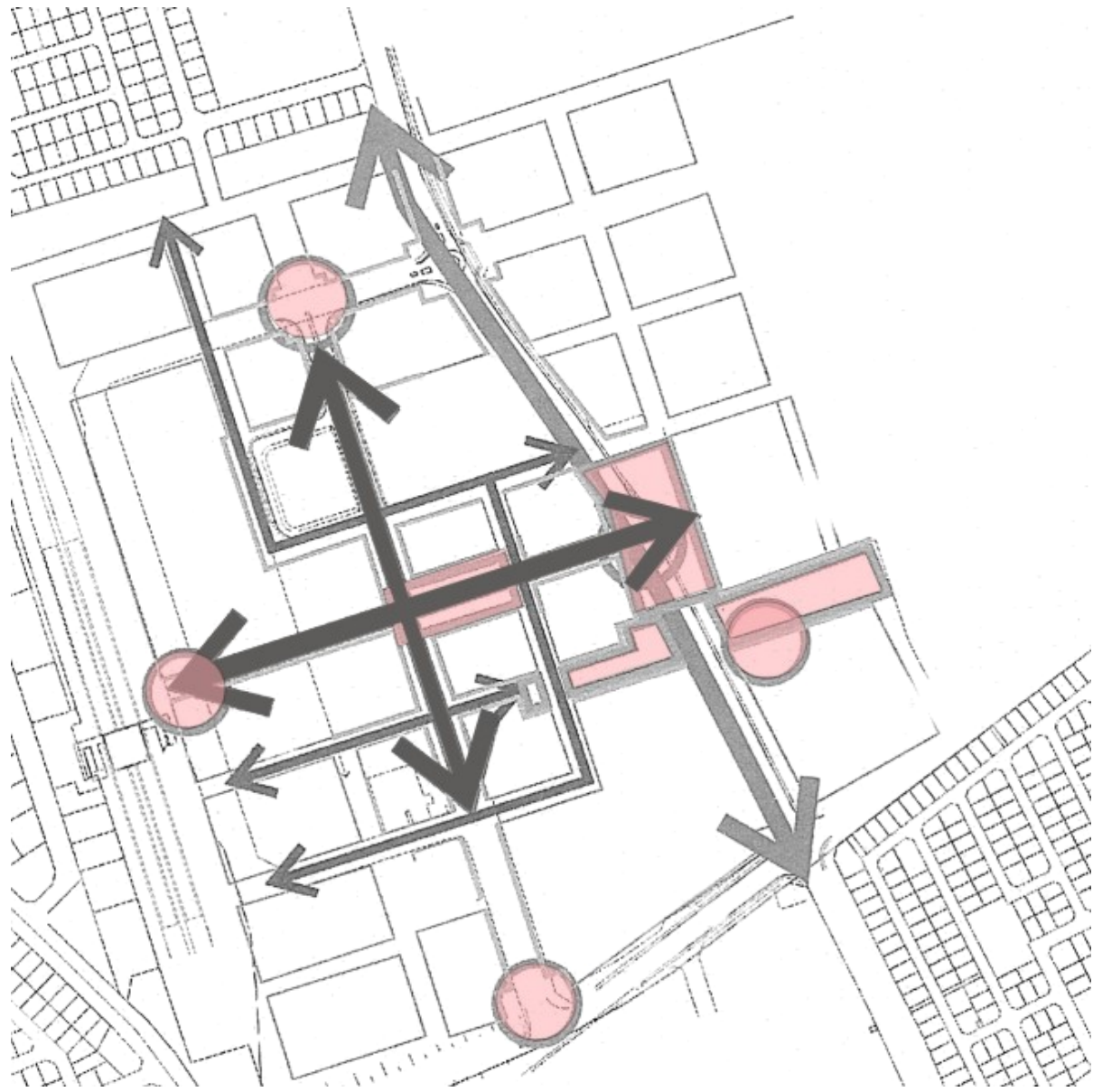




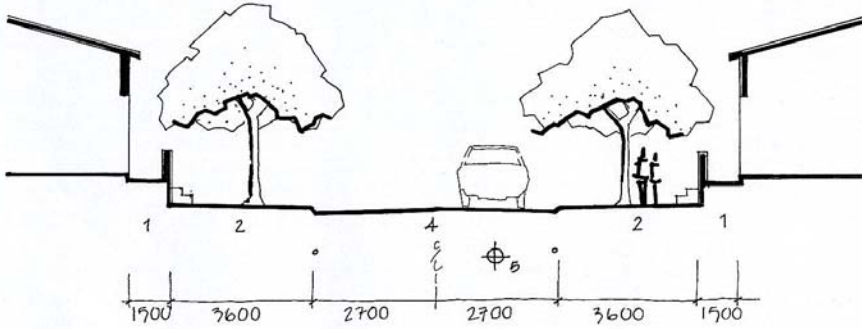
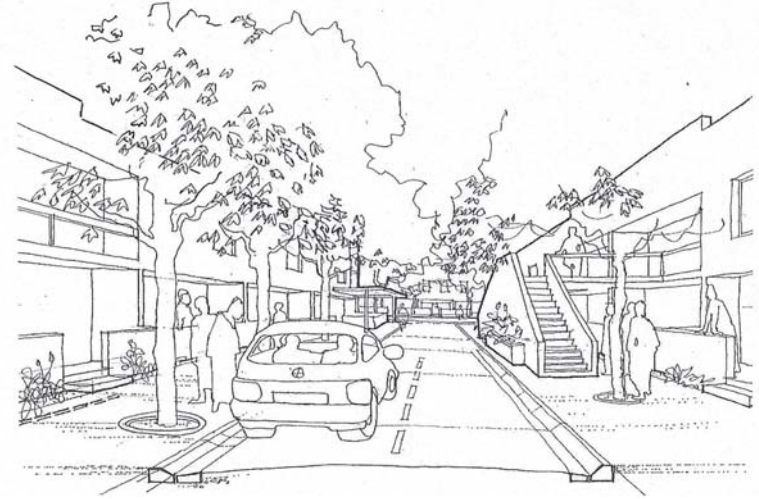




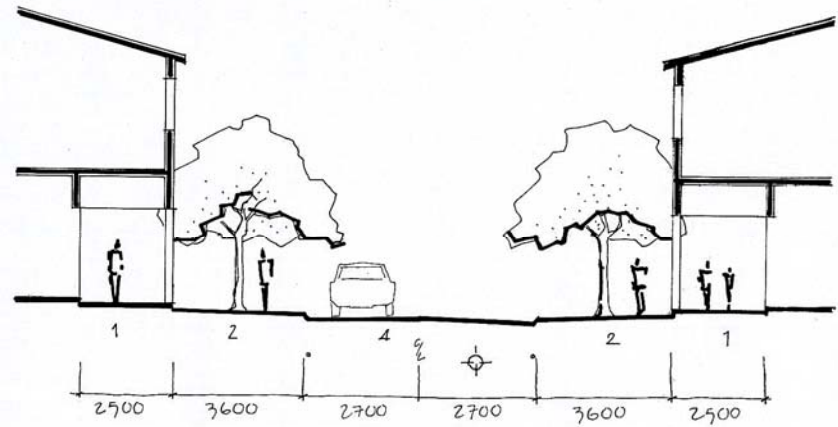




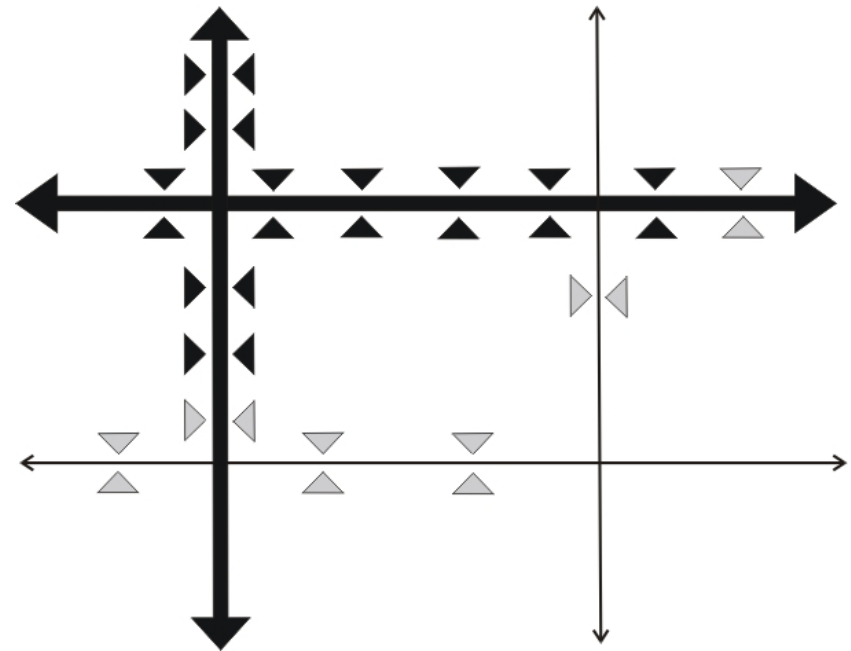








Residential edges with minimum setback (off street parking)

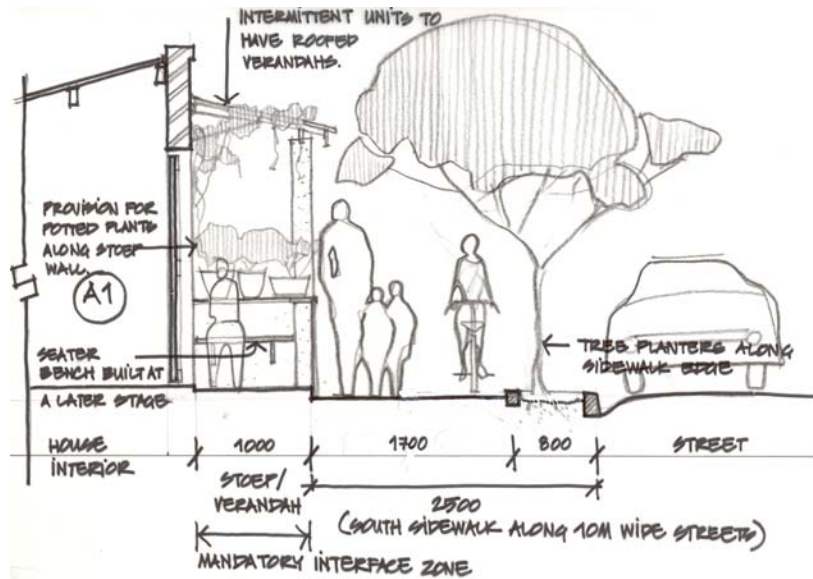
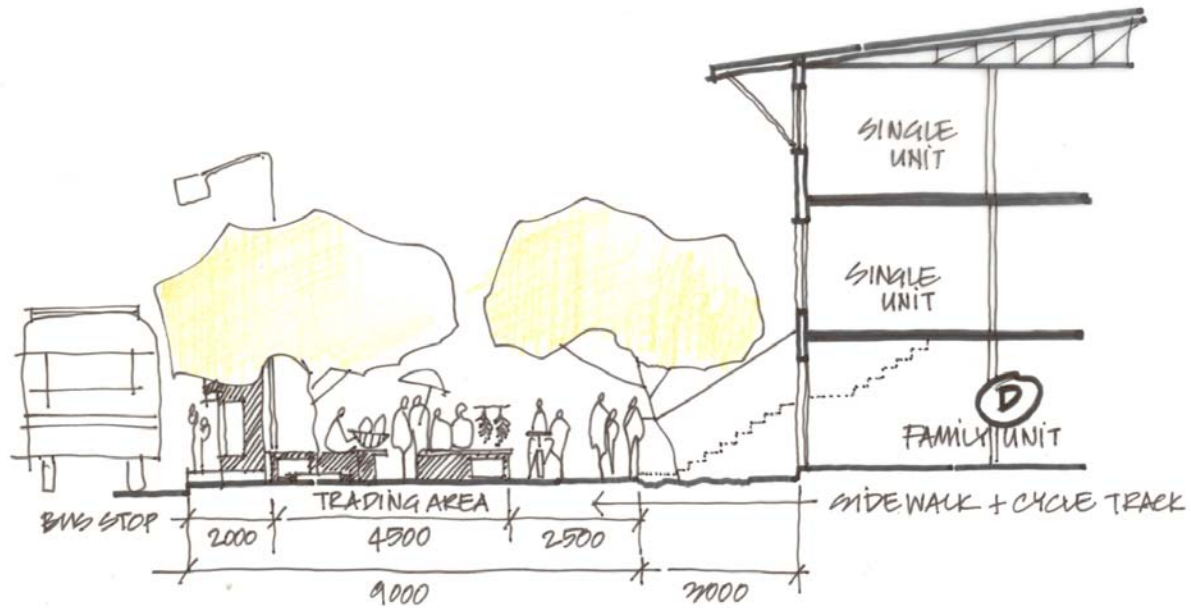


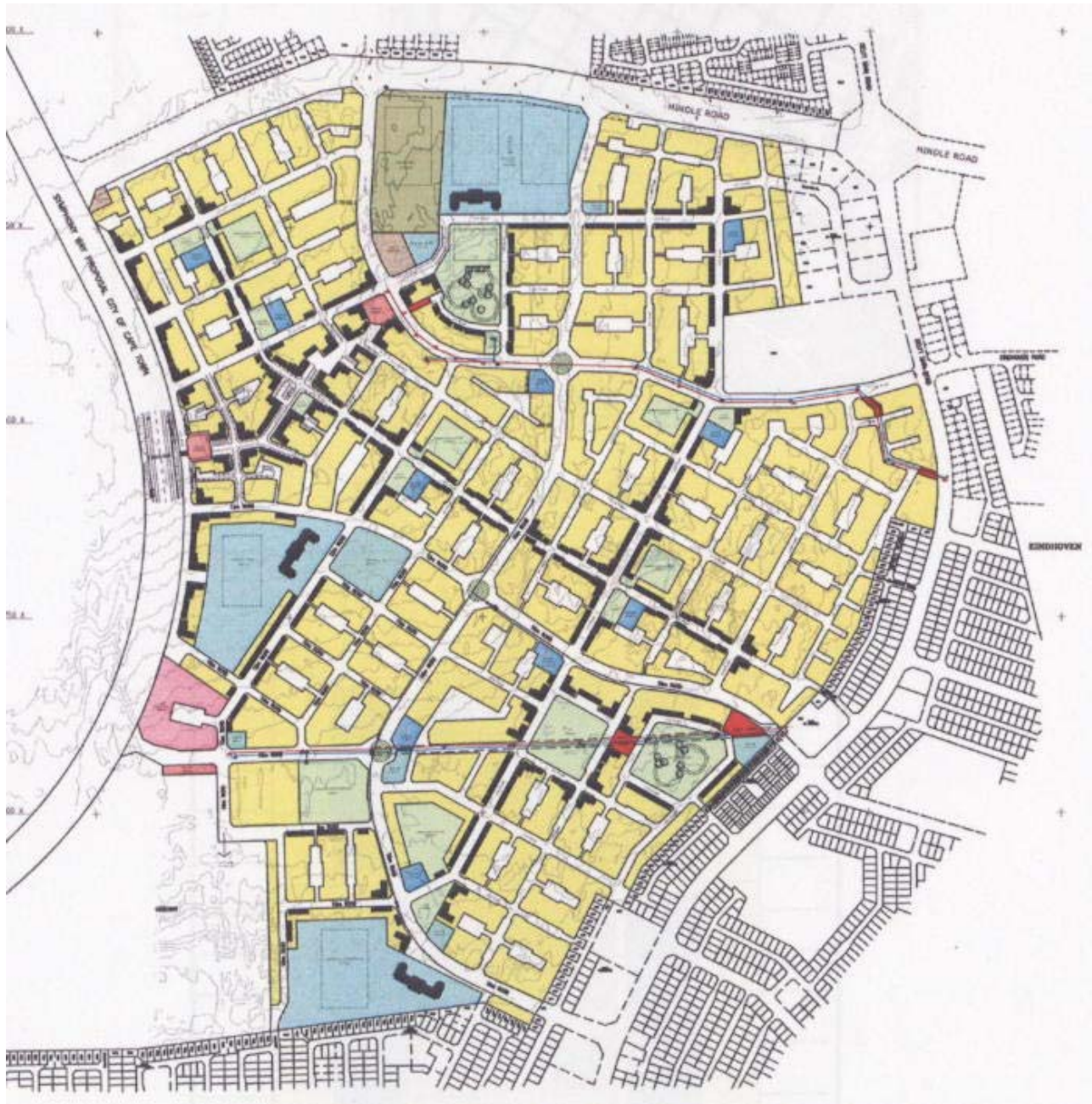
Mixed use edges with minimum setback (off street parking)



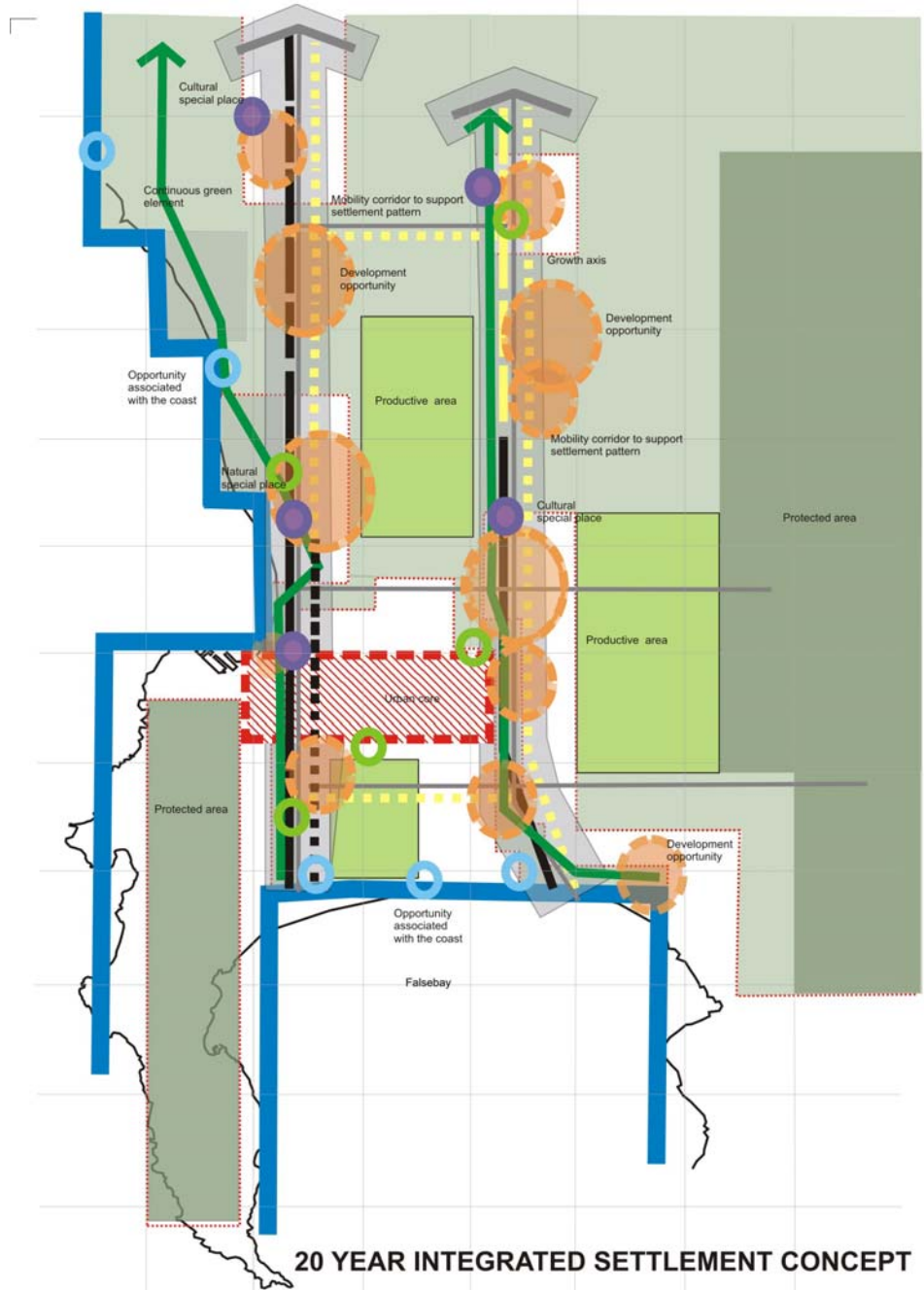
-  High order roads (excluding bypass roads)
-  Low order roads
-  Direct vehicular access very high priority
-  Direct vehicular access lower priority

Importance of direct vehicular access to individual erven & buildings relative to order of movement routes

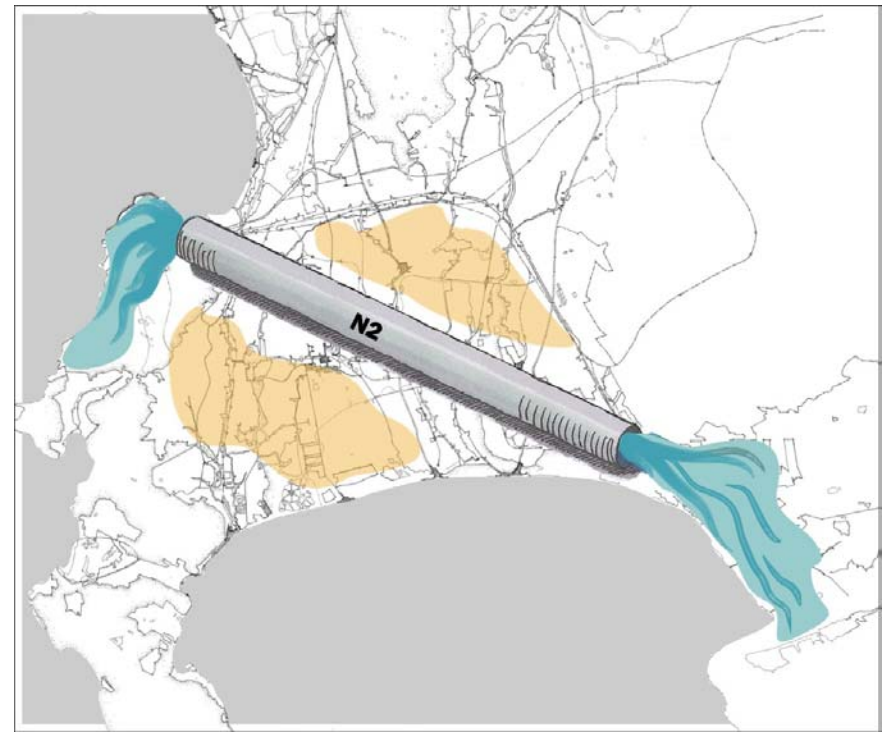
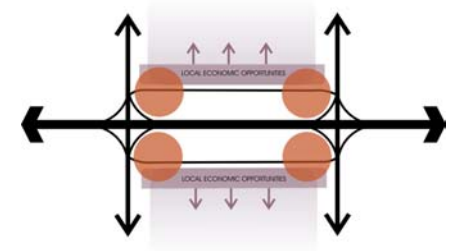
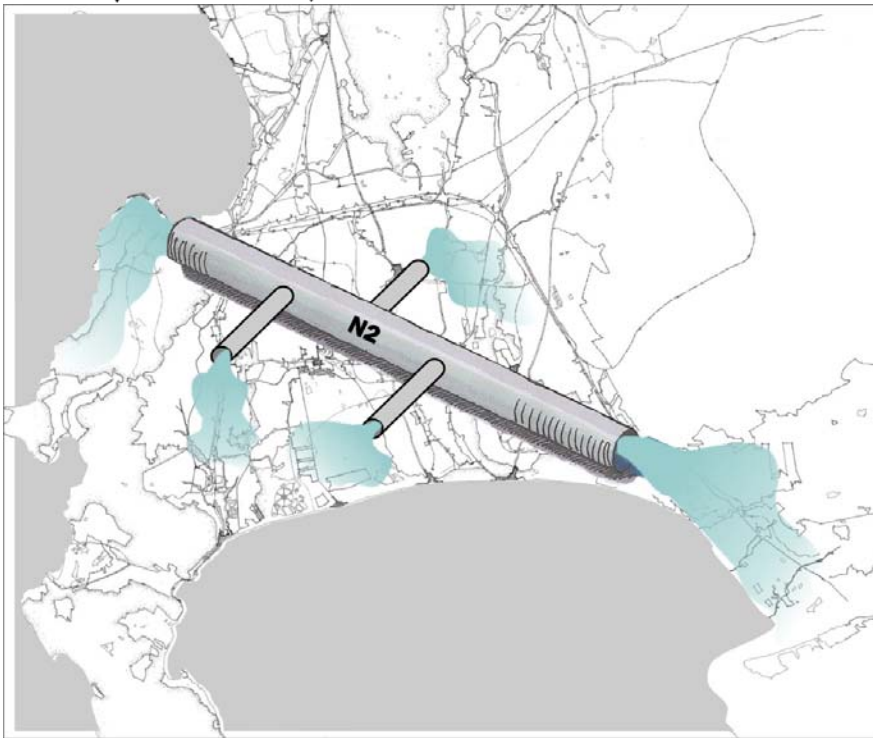
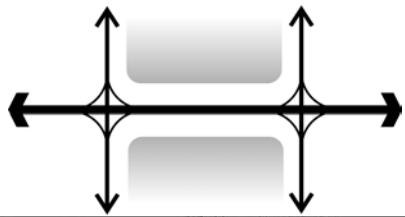


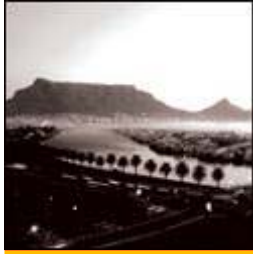






20 YEAR INTEGRATED SETTLEMENT CONCEPT





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Conclusion

**Let us work together
for a better city**